



康宁杰瑞

ALPHAMAB ONCOLOGY

# Alphamab Oncology Presentation

September 2020



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# Agenda

- 1 2020 H1 Overview
- 2 Clinical Progress
- 3 Operation Progress
- 5 Q&A

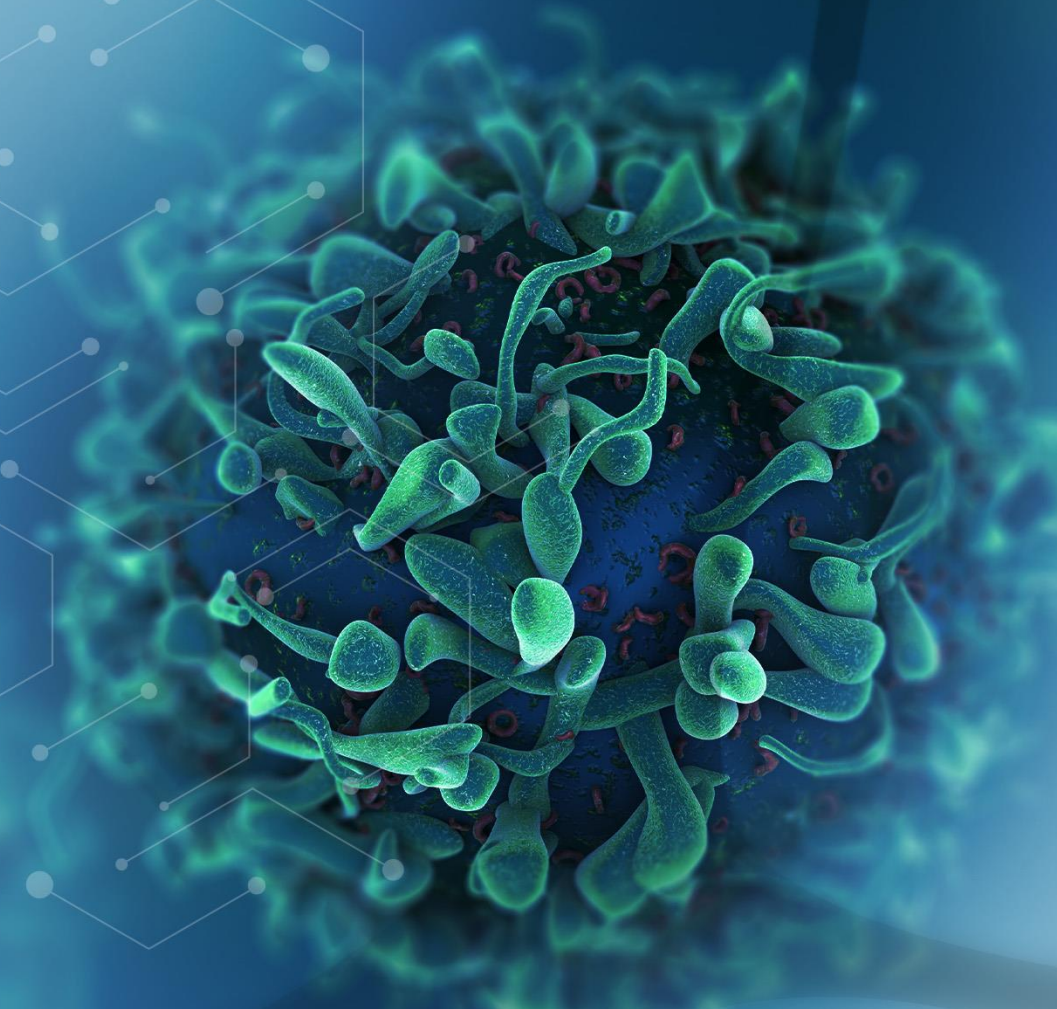


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ALPHAMAB ONCOLOGY

01

2020 H1 Overview





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ALPHAMAB ONCOLOGY

We are a leading clinical-stage biopharmaceutical company in China with a **fully-integrated** proprietary biologics platform in bispecifics and protein engineering, delivering **world-class innovative therapeutic biologics** to cancer patients **globally**.

## Track Record

- Founded by a visionary scientist who has made contributions to over 100 patents and patent applications since 2011
- Strong in-house R&D contributed to the CMC processes of many biosimilar candidates including 4 out of 11 biosimilar BLAs filed in China from 2017 to 2019

## Global Rights

- All in-house developed candidates
- Global rights (IP, Commercial)
- ~20 ongoing global or China clinical trials

## Innovation

- All in-house developed proprietary sdAb, CRIB and CRAM
- Robust first-in-class global next-generation product pipeline

## Integrated Platform

- Fully-integrated platform consisting of drug discovery, development and manufacturing

# Major progresses in 2020 H1



## Clinical Progress

- ✓ **BLA preparation** : actively preparing KN035 MSI-H BLA submission package
- ✓ **1 phase III trial kicked off** : KN046-301 NSCLC in China
- ✓ **6 IND approved** :
  - 5 in China : KN046 late stage GI (combo Donafenib), KN046 solid tumors and blood tumors including HCC (combo Ningetinib), KN046+KN026 HER2-positive or low solid tumors, KN026 HER2-positive or low mBC (mono or combo docetaxel)
  - 1 in US : KN035 Sarcoma (US partnership with Tracon)
- ✓ **4 clinical data presentation** at ASCO and AACR



## Operation Progress

- ✓ **7 partnerships** of KN046 and KN026:
  - KN026 : **Sanofi, Pfizer**
  - KN046 : Zelgen(泽璟), Sunny Lake (东阳光), Kintor (开拓), Sinovent (信诺维), InxMed (应世)
- ✓ **Drug production license** :

The 2x2,000L production lines of the new manufacturing facilities obtained drug production license
- ✓ **Further expansion of management team** :
  - Vice President of Regulatory Affairs, Li Wan, over 15 years experience (Pfizer, Novartis)
  - Vice President of Quality, Weidong Ma, 25 years experience (Roche, Amgen, WuXi Biologics)



## Finance and capital market

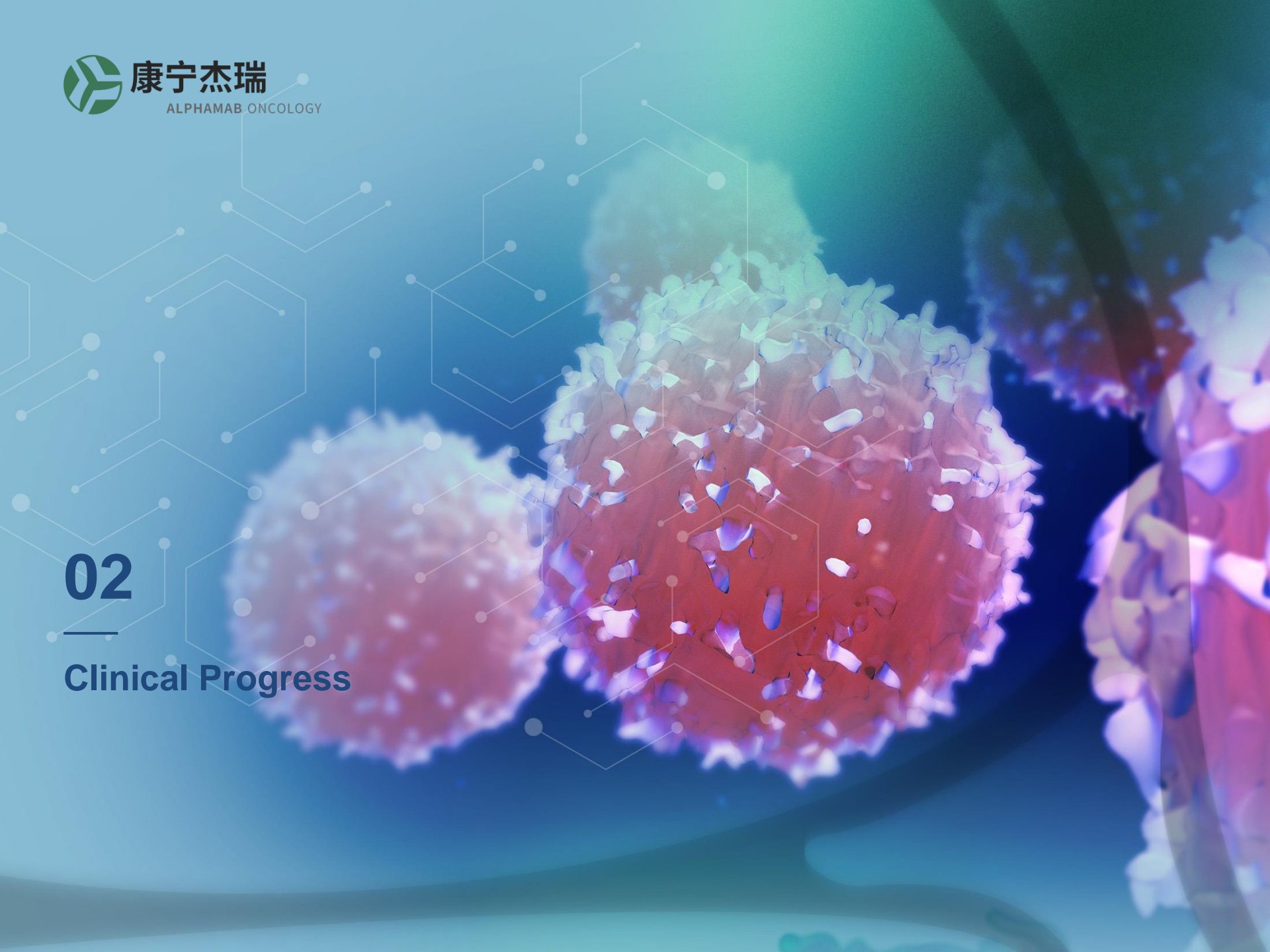
- ✓ **Increased R&D expenses** : increased from RMB55.8 million in 2019H1 to RMB133.7 million in 2020H1, primarily due to expansion and advancement of clinical trials
- ✓ **Healthy cash reserve** : cash balance of RMB2,458 million as of June 30, 2020
- ✓ **Inclusion to the Hang Seng Composite Index** and **Hang Seng Healthcare Index** <sup>(1)</sup>

### Notes:

1. Effective on September 7, 2020

# 02

## Clinical Progress



# Strategy : Develop Next Gen Antibody to Enable Innovative Cancer Therapy

**KN035**

Subcutaneous  
PD-L1

**KN046**

Dual blockade of PD-L1 and CTLA-4

**KN026**

Dual blockade of HER2 domain II and IV

**KN019**

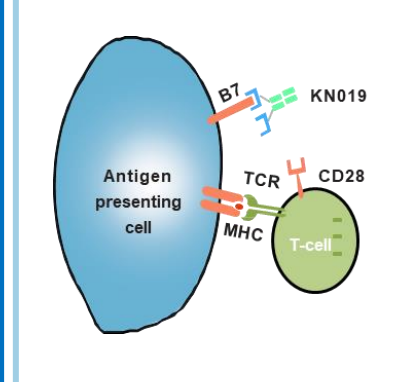
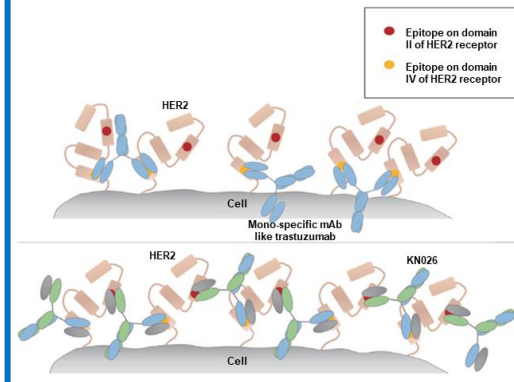
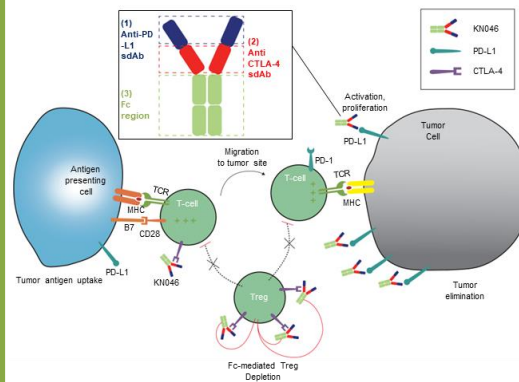
A safe option for autoimmune  
diseases

Subcutaneous  
PD-L1 for  
maintenance  
therapy

Enable earlier lines of therapies for  
improved efficacy and safety

Potential for all settings of HER2  
aberration  
Synergy with KN046 through  
immune modulation

Supplement to  
immunotherapies  
for AE  
management





# Pipeline overview

Drug Candidate	Target(s)	Commercial Rights	Key Indications	NCT Number	Status				Expected First BLA Submission
					Pre-Clinical	Phase I	Phase II	Phase III	
KN046	PD-L1/CTLA4	Global	NSCLC, 1L ( <i>KN046+CT</i> )	NCT04474119	China → Phase III				H1 2022
			Thymic carcinoma	NCT04469725	China, U.S. → Phase II				
			TNBC, 1L ( <i>KN046+nab-paclitaxel</i> )	NCT03872791	China → Phase II				
			ESCC, 1L ( <i>KN046+CT</i> )	NCT03925870	China → Phase II				
			NSCLC, ≥2L ( <i>KN046 or KN046+CT</i> )	NCT03838848	China, U.S. → Phase II				
			NSCLC, stage III ( <i>KN046+RT</i> )	NCT04054531	China → Phase II				
KN026	HER2/HER2	Global	HER2-positive/low mGC/GEJ, late line	NCT03925974	China → Phase II				4Q 2022
			HER2-positive, 1L ( <i>KN026+docetaxel</i> )/HER2 low mBC	NCT04165993	China → Phase II				
			HER2-positive mBC, mGC/GEJ, late line	NCT03847168	U.S. → Phase I				
KN046+KN026 combo	PD-L1/CTLA4 + HER2/HER2	Global	HER2-low mBC	NCT04165993	China → Phase II				H2 2022
			HER2-positive/low solid tumors	NCT04521179	China → Phase II				
KN019	B7	Global	RA	NCT04038970	China → Phase II				Planning stage
KN035	PD-L1	Co-development	MSI-H or dMMR solid tumors	NCT03667170	China → Phase II completed				By the End of 2020
			BTC ( <i>KN035+Gemcitabine+oxaliplatin</i> )	NCT03478488	China → Phase III				
			Sarcoma and others	NCT04480502	Rest of the World				
KN052	Undisclosed bispecifics	Global	Not available		→				Not available
KN053					→				
KN055					→				
KN058					→				
Antibody for COVID-19	Undisclosed	Co-development	COVID-19 treatment		→				Not available

# KN046 update

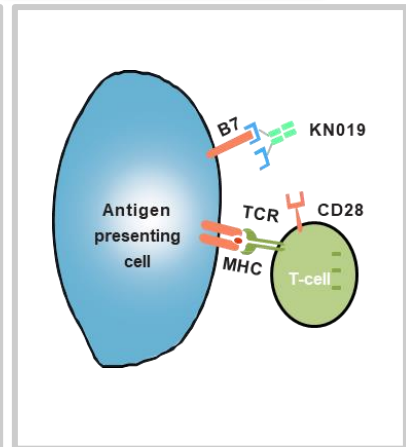
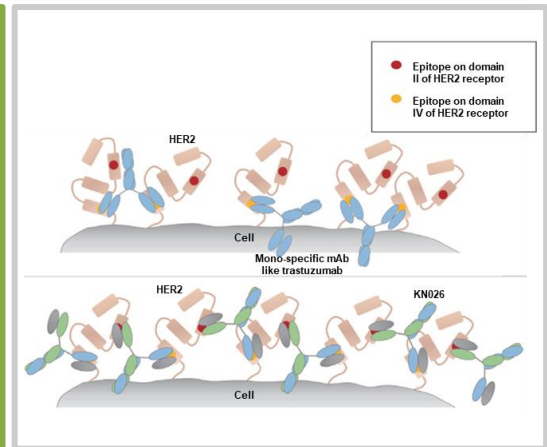
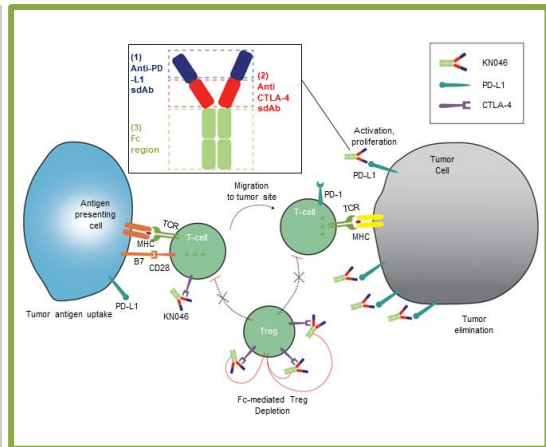
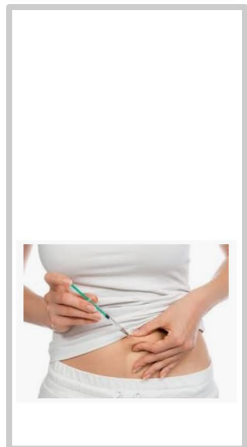
<p><b>KN035</b></p> <p>Subcutaneous PD-L1</p>	<p><b>KN046</b></p> <p>Dual blockade of PD-L1 and CTLA-4</p>	<p><b>KN026</b></p> <p>Dual blockade of HER2 domain II and IV</p>	<p><b>KN019</b></p> <p>A safe option for autoimmune diseases</p>
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Subcutaneous PD-L1 for maintenance therapy

Enable earlier lines of therapies for improved efficacy and safety

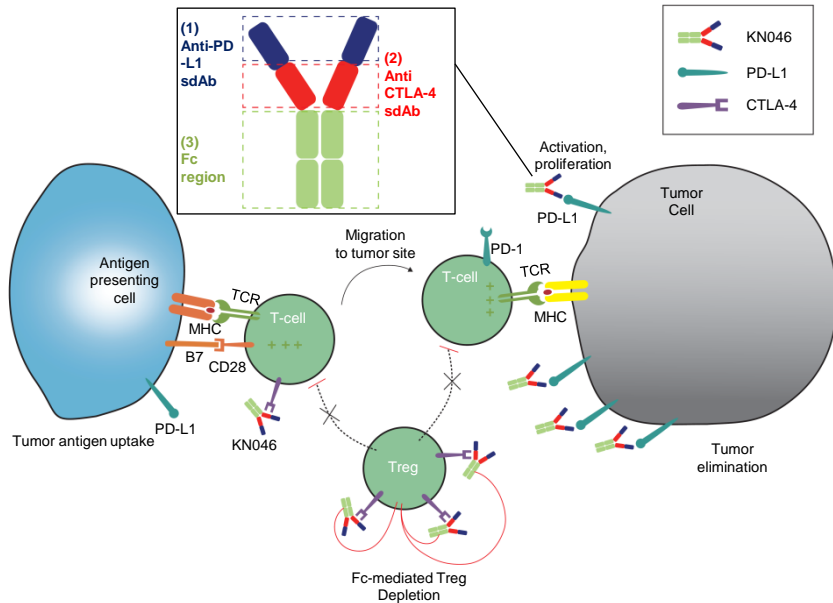
Potential for all settings of HER2 aberration  
Synergy with KN046 through immune modulation

Supplement to immunotherapies for AE management



# KN046 – PD-L1/CTLA-4 BsAb

## Mechanism of action



## Solid scientific rationale for co-targeting

Science

RESEARCH ARTICLES

Cite as: D. Sugiura *et al.*, *Science* 10.1126/science.aav7062 (2019).

## Restriction of PD-1 function by *cis*-PD-L1/CD80 interactions is required for optimal T cell responses

SCIENCE TRANSLATIONAL MEDICINE | RESEARCH ARTICLE

CANCER

## Dendritic cells dictate responses to PD-L1 blockade cancer immunotherapy

## Highlights

### 1) Targeted drug delivery

- Engineered to enable the anti-PD-L1 sdAb to dominate drug distribution
- Targeted drug delivery to tumor and limit exposure to non-tumor tissues

### 2) Different CTLA-4 binding epitope

- Our anti-CTLA-4 sdAb blocks the CTLA-4/B7 ligands interaction with steric hindrance instead of direct competition as Ipilimumab
- Lead to a potentially improved safety profile

### 3) Preservation of Fc-mediated effector functions

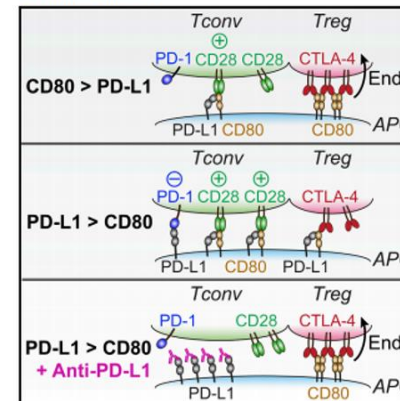
- Preserves the full Fc functions for Treg depletion

Article

## Immunity

### PD-L1:CD80 *Cis*-Heterodimer Triggers the Co-stimulatory Receptor CD28 While Repressing the Inhibitory PD-1 and CTLA-4 Pathways

Graphical Abstract



Authors

Yunlong Zhao, Calvin K. Lee, Chia-Hao Lin, ..., Li-Fan Lu, Jack D. Bui, Enfu Hui

Correspondence

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In Brief

Combined immunotherapy targeting the checkpoint receptors CTLA-4 and PD-1, or CTLA-4 and the PD-1 ligand (PD-L1) results in superior anti-tumor responses. Zhao *et al.* show that PD-L1 heterodimerizes with CD80, a shared ligand for CTLA-4 and CD28, to selectively weaken CD80:CTLA-4 interaction but not CD80:CD28 interaction. Thus, PD-L1 can repress the CTLA-4 axis; this has implications to the synergy observed in combination immunotherapies.

# KN046's ongoing clinical trials

Drug Candidate	Target(s)	Commercial Rights	Key Indications	NCT Number	Status				Expected First BLA Submission
					Pre-Clinical	Phase I	Phase II	Phase III	
KN046	PD-L1/ CTLA4	Global <sup>(2)</sup>	NSCLC, 1L ( <i>KN046+CT</i> )	NCT04474119	China			Phase III	★ <sup>(1)</sup>
			Thymic carcinoma <sup>(3)</sup>	NCT04469725	China, U.S.		Phase II	★ <sup>(1)</sup>	
			TNBC, 1L ( <i>KN046+nab-paclitaxel</i> )	NCT03872791	China			Phase II	
			ESCC, 1L ( <i>KN046+CT</i> )	NCT03925870	China		Phase II		
			NSCLC, >=2L <sup>(4)</sup> ( <i>KN046 or KN046+CT</i> )	NCT03838848	China, U.S.		Phase II		
			NSCLC, stage III ( <i>KN046+RT</i> )	NCT04054531	China		Phase II		

H1 2022

## Notes:

1. Future BLA submission. Some indications may not require a non-pivotal phase II clinical trial prior to beginning the pivotal phase II/III clinical trials in China. Based on our experience, the need for comparison studies for our drug candidates is determined on a case-by-case basis and based on communications with the regulators including NMPA or US FDA.
2. No licensing partner as of the Latest Practicable Date.
3. US FDA just awarded ODD (Orphan Drug Designation) status
4. This trial comprises of using KN046 or KN046 in combination with other therapy to treat various cohorts of NSCLC patients including patients who have relapsed from first line platinum-based chemotherapy, patients who have failed prior PD-(L)1 treatment and patients whose tumor bear EGFR mutation.

## Clinical data : KN046-CHN-001 in ICI Refractory Patient

- **KN046 showed a favorable safety profile and promising clinical benefit in advanced solid tumor patients who failed on prior ICIs therapy**

Patients enrolled are those who failed on prior immune checkpoint inhibitors therapy

Grade  $\geq 3$  related TRAEs were experienced in 2 out of 29 patients (6.9%)

Median progression free survival was 2.69 months (95%CI 1.31, 5.52)

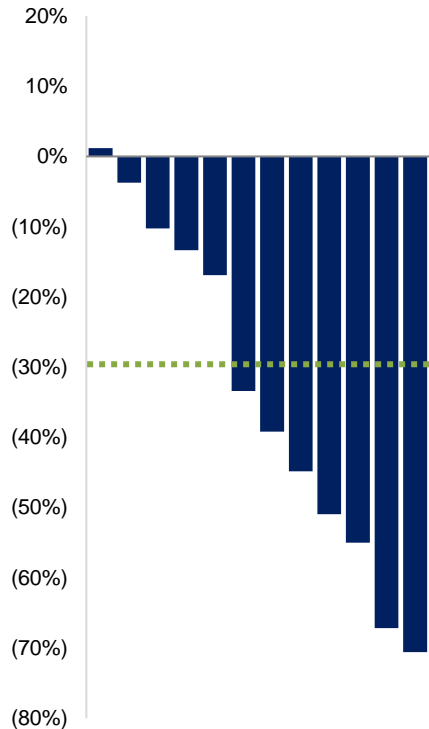
Median overall survival was not reached

Objective responses rate was 12.0%



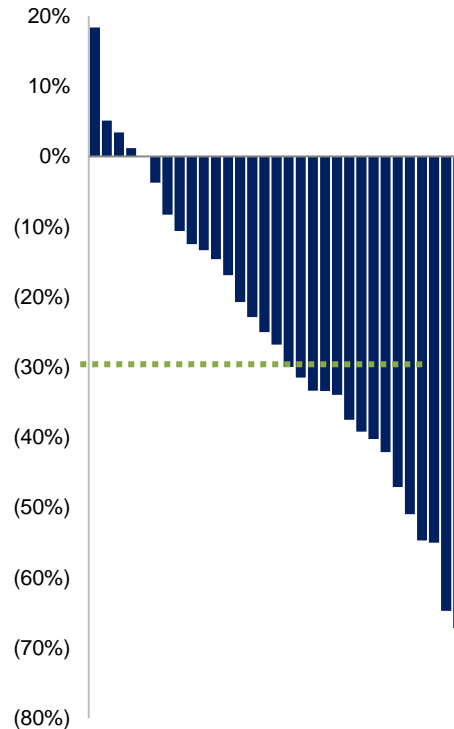
# Clinical data : promising 1L and 2L NSCLC led to the launch of Pivotal Phase 3 Trial KN046-301

**KN046+carbo/paclitaxel in 1L sq-NSCLC**



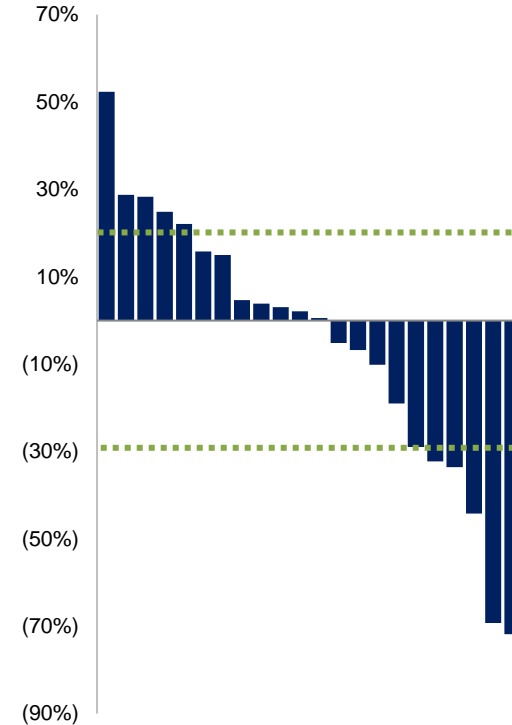
*\*: preliminary efficacy data. Only 5/12 subjects have more than 2 post baseline tumor assessments*

**KN046+carbo/pemetrexed in 1L non-sq NSCLC**



*\*: preliminary efficacy data. Only 15/31 subjects have more than 2 post baseline tumor assessments*

**KN046 in 2L NSCLC (5 mg/kg)**

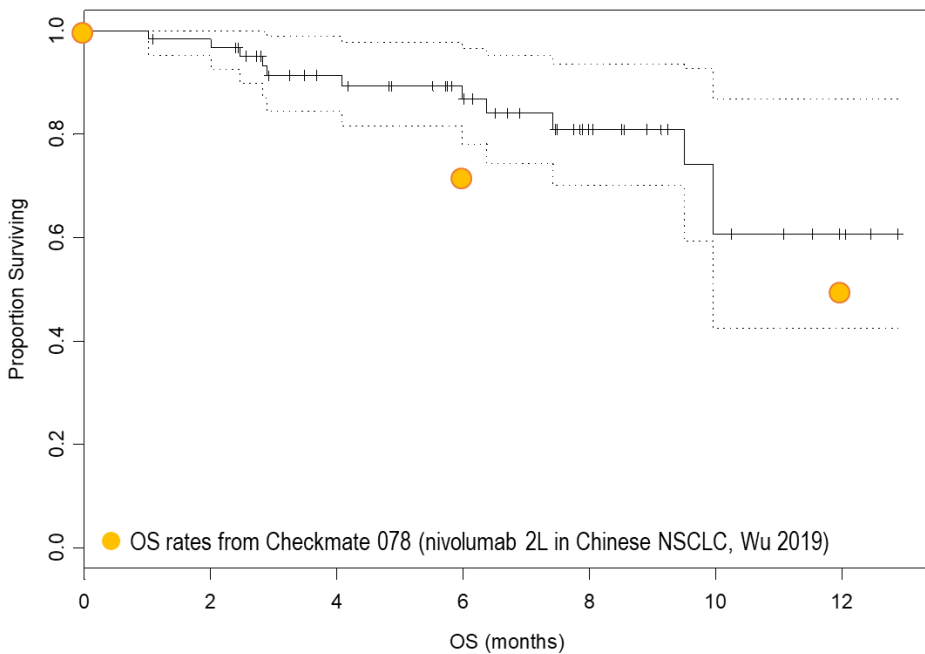


**Notes:**

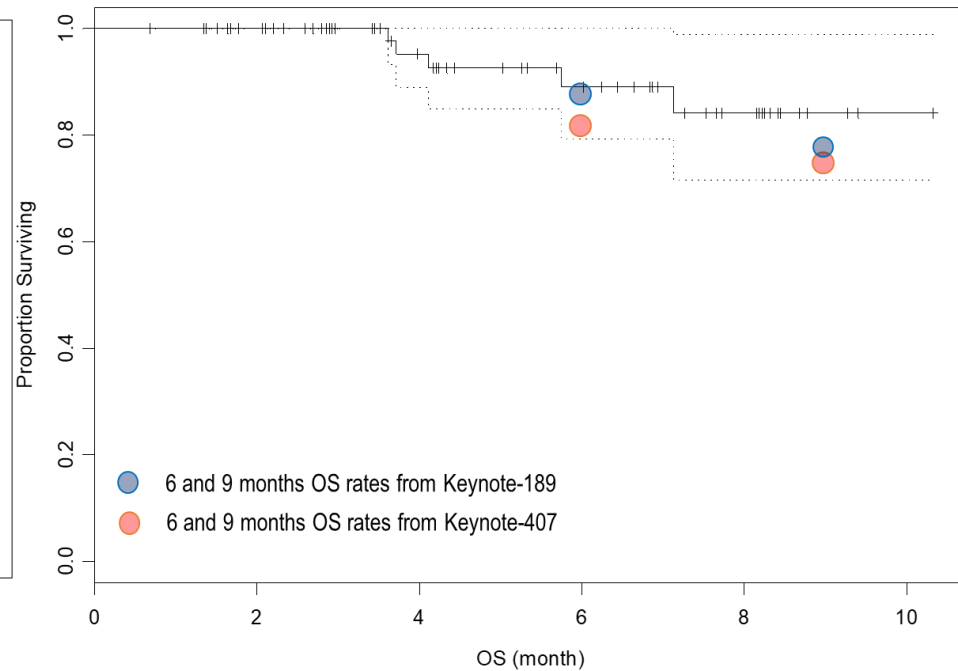
1. As of May-2020. Trial ongoing

# OS comparison in NSCLC

## OS data comparison in 2L NSCLC



## OS data comparison in 1L NSCLC



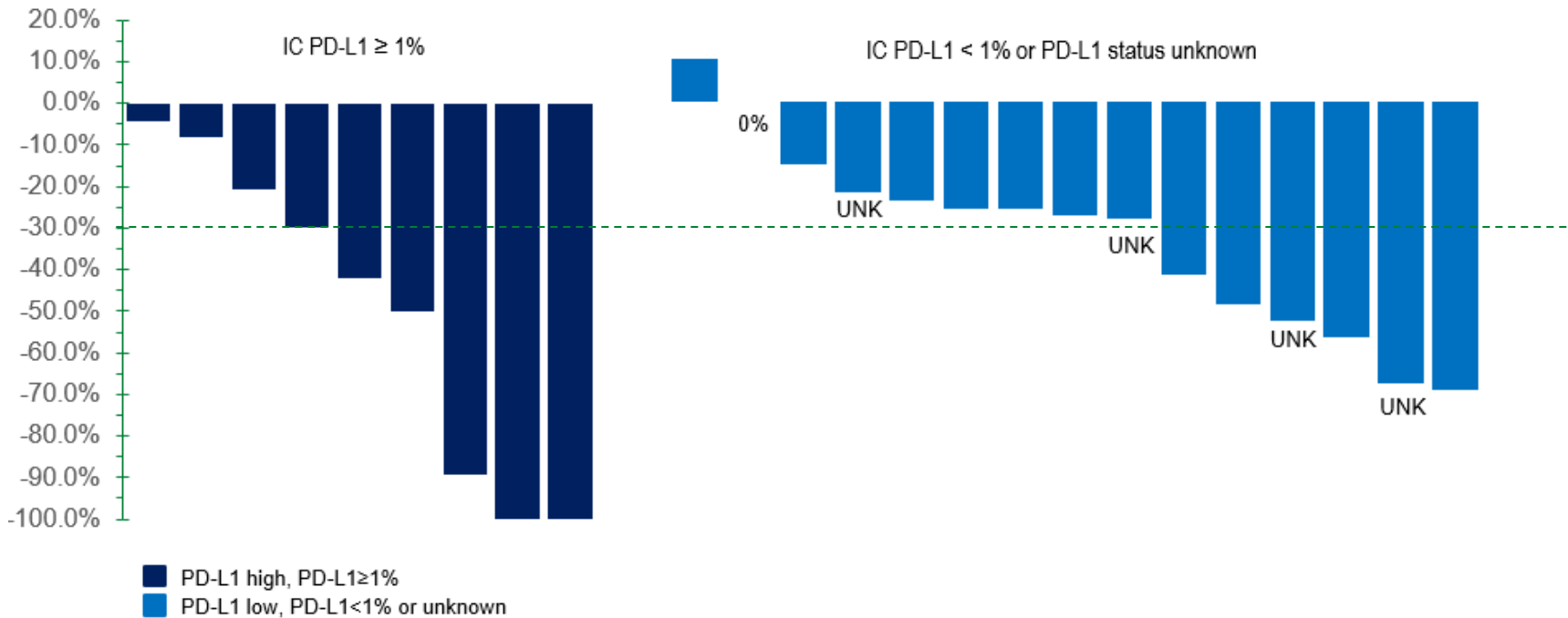
### Notes:

1. As of 07-Aug-2020. Trial ongoing

# Clinical data : KN046-203 TNBC

KN046 in combination with nab-paclitaxel in TNBC, 1L

- Deeper response is observed in IC PD-L1  $\geq 1\%$  subgroup



**Notes:**

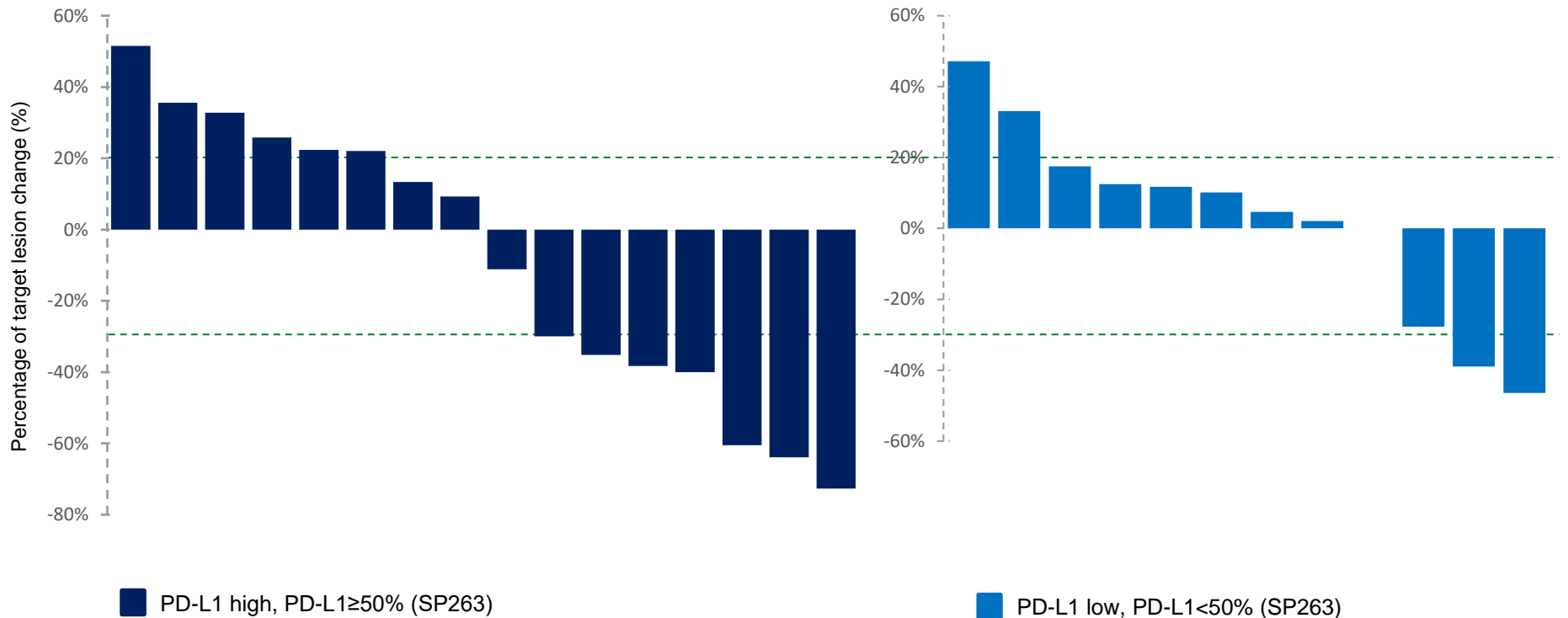
1. As of 17-Aug-2020. Trial ongoing
2. UNK: PD-L1 status unknown



# Clinical data : KN046-CHN-001 NPC

NPC unselected population: anti-PD-1 naïve, late line

- Encouraging efficacy observed particularly in PD-L1 high group
- 7/16 ORR (confirmed and unconfirmed) in PD-L1 high group

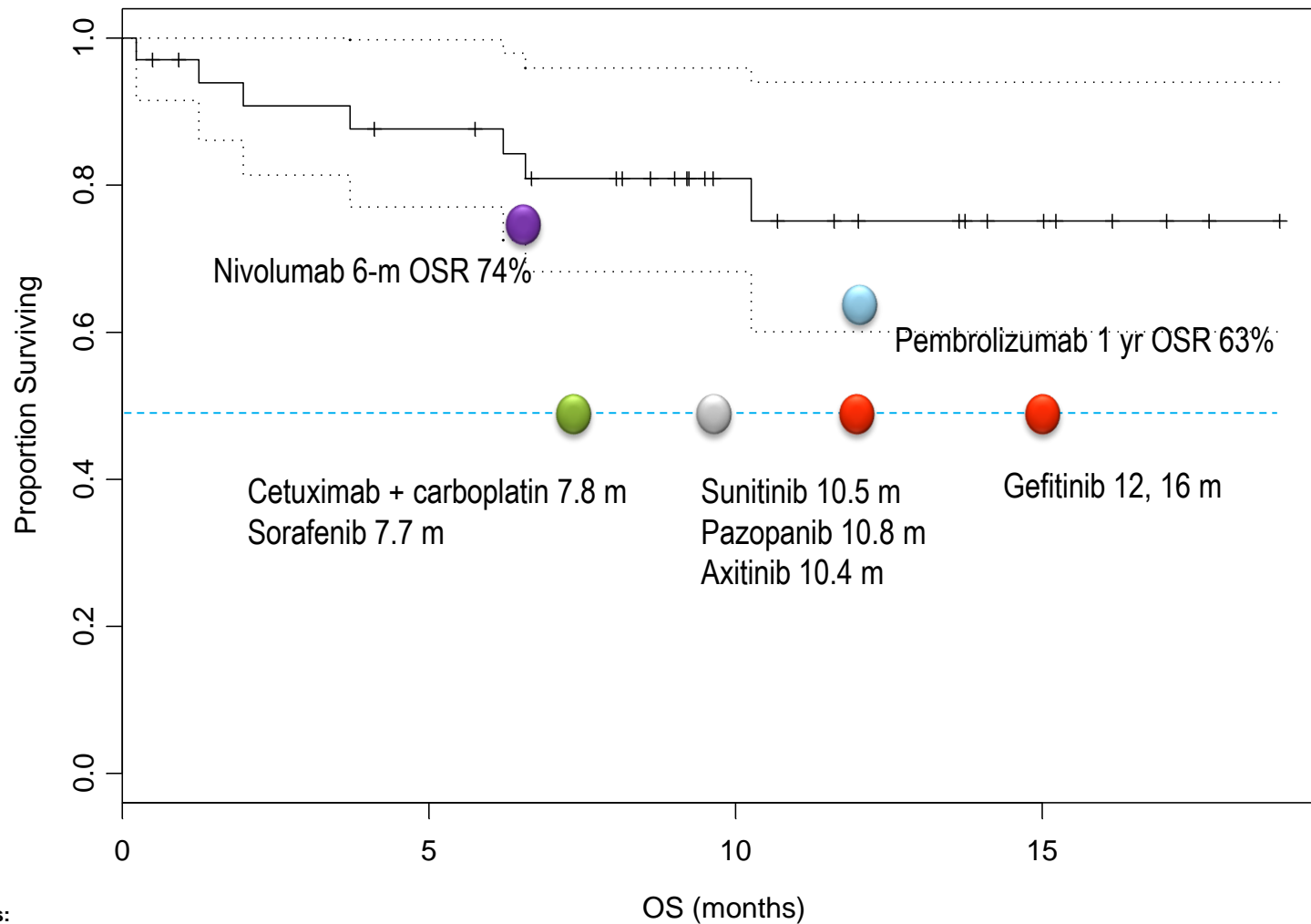


## Notes:

1. As of 20-Aug-2020 (data retrieved from EDC)

# OS comparison in NPC

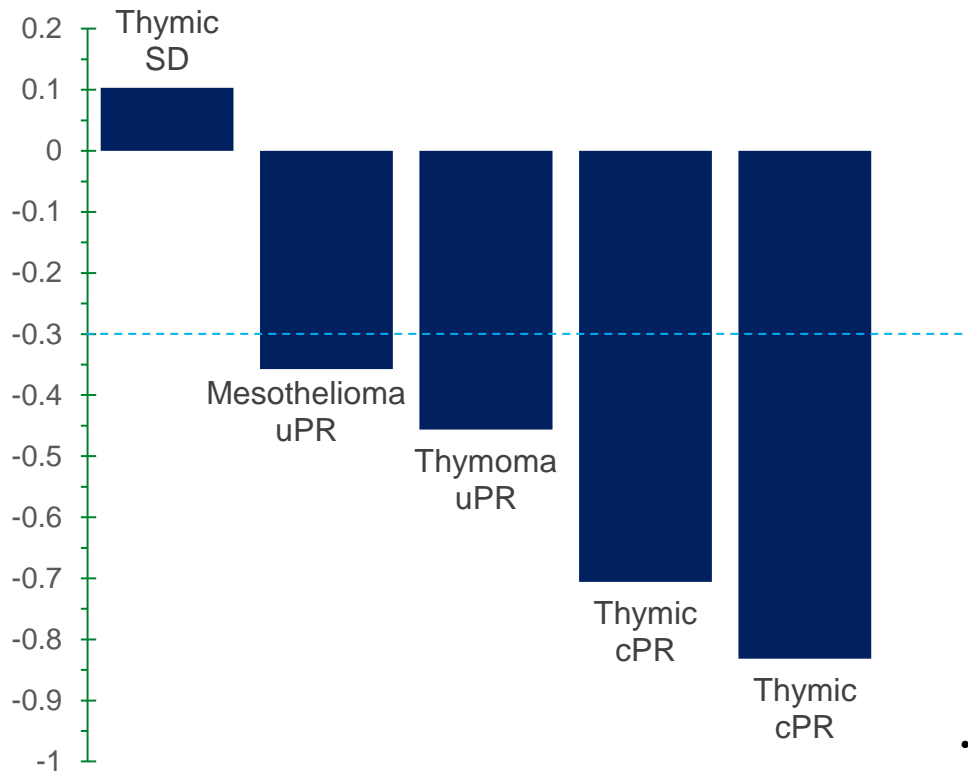
NPC unselected population: anti-PD-1 naïve, late line



**Notes:**

1. As of 20-Aug-2020 (data retrieved from EDC)

## Efficacy data in thymic epithelial tumor (TET)



- **ODD (Orphan Drug Designation) awarded by US FDA**
- **Phase II registration trial in China and US initiated**

Left to right (prior anti-cancer treatment)

- 004-016: carboplatin/etoposide
- 003-016: palliative
- 005-005: cisplatin, adriamycin, cyclophosphamide
- 004-008: carboplatin/etoposide
- 005-011: carboplatin/paclitaxel

### Notes:

1. As of 06-Jul-2020. Data retrieved from EDC

# KN026 update

**KN035**

Subcutaneous PD-L1

**KN046**

Dual blockade of PD-L1 and CTLA-4

**KN026**

Dual blockade of HER2 domain II and IV

**KN019**

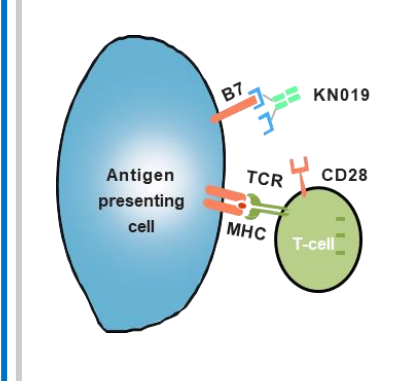
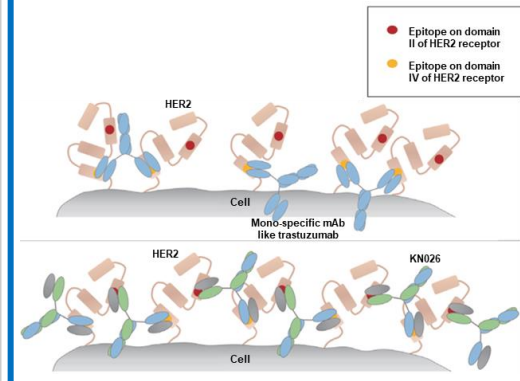
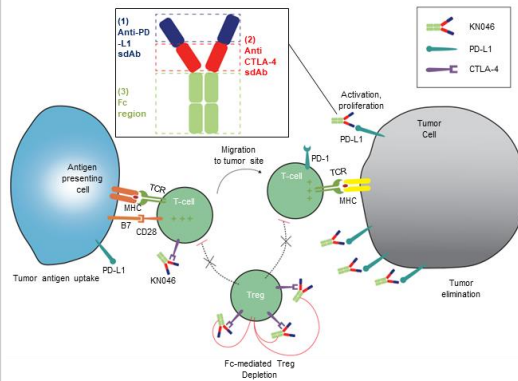
A safe option for autoimmune diseases

Subcutaneous PD-L1 for maintenance therapy

Enable earlier lines of therapies for improved efficacy and safety

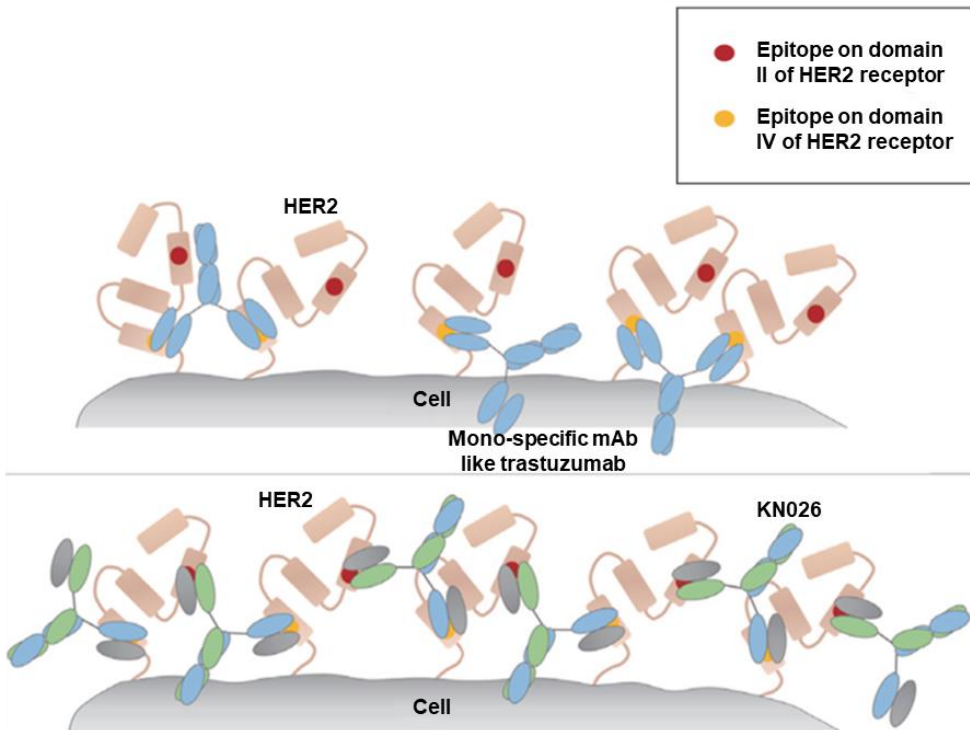
Potential for all settings of HER2 aberration  
Synergy with KN046 through immune modulation

Supplement to immunotherapies for AE management



# KN026 – HER2/HER2 BsAb

## Mechanism of action



## Highlights

- 1) Dual blockade of parallel HER2-related signaling pathways**
  - Binds two distinct epitopes of HER2 receptors which have been clinically validated by the Herceptin and Perjeta combination therapy
  - Can induce synergistic inhibitory activities and potentially reduce drug resistance and relapse
- 2) Enhanced multiple HER2 receptor binding**
  - Crosslinking multiple HER2 receptors on the cell surface and promote HER2 internalization
  - Binds Her2 more efficiently, particularly in low/intermediate expression
- 3) Fc-based BsAb with full effector functions**
  - Recruit immune cells to destroy HER2-overexpressing target cells
  - Increased presence of KN026 on tumor cells leads to increased tumor killing by effector functions

## KN026 ongoing clinical trials

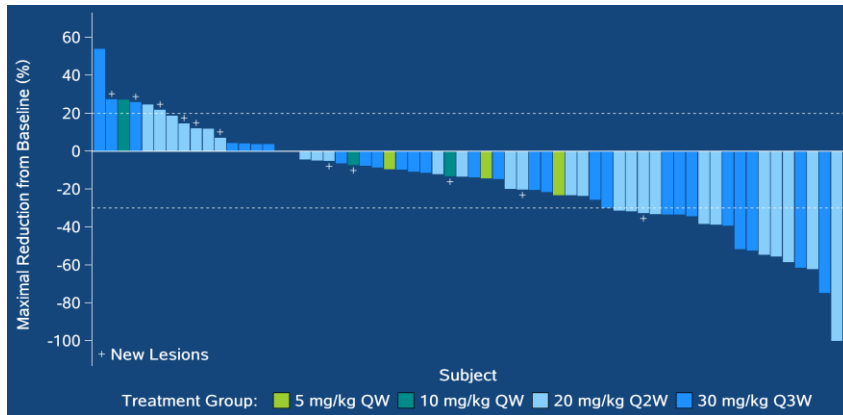
Drug Candidate	Target(s)	Commercial Rights	Key Indications	NCT Number	Status				Expected First BLA Submission
					Pre-Clinical	Phase I	Phase II	Phase III	
KN026	HER2/HER2	Global <sup>(1)</sup>	HER2-positive/low mGC/GEJ, late line	NCT03925974	China → Phase II				
			HER2-positive, 1L ( <i>KN026+ docetaxel</i> ) /HER2 low mBC	NCT04165993	China → Phase II				4Q 2022
			HER2-positive mBC, mGC/GEJ, late line	NCT03847168	U.S. → Phase I				
KN046+ KN026 combo	PD-L1/ CTLA4 + HER2/ HER2	Global <sup>(1)</sup>	HER2-low mBC <sup>(2)</sup>	NCT04165993	China → Phase II				
			HER2-positive/low solid tumors	NCT04521179	China → Phase II				H2 2022

### Notes:

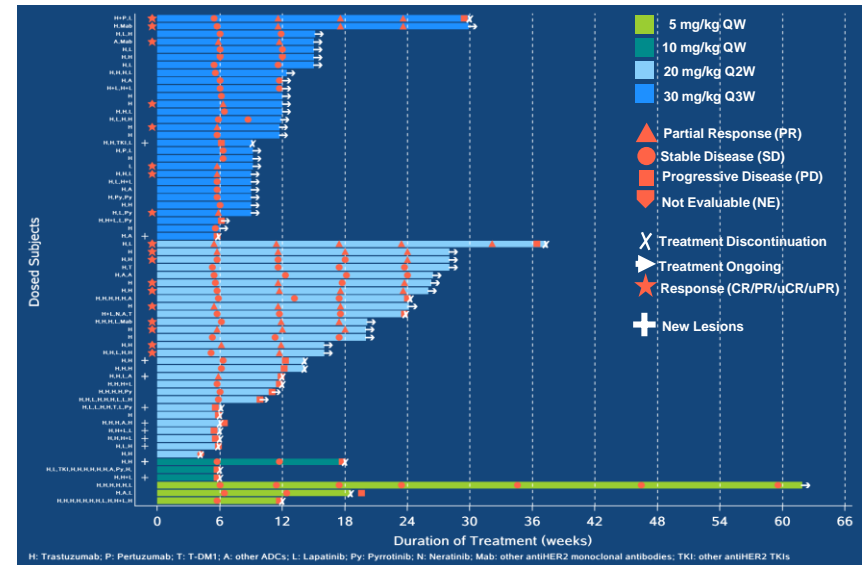
1. No licensing partner as of the Latest Practicable Date.
2. Patients with HER2 low expressing, HR negative MBC are enrolled in KN026-201 HER2-low cohort

# Clinical data : KN026-CHN-001

KN026 is well tolerated and has demonstrated encouraging anti-tumor activity in HER2-positive breast cancer patients who have failed standard anti-HER2 therapies.



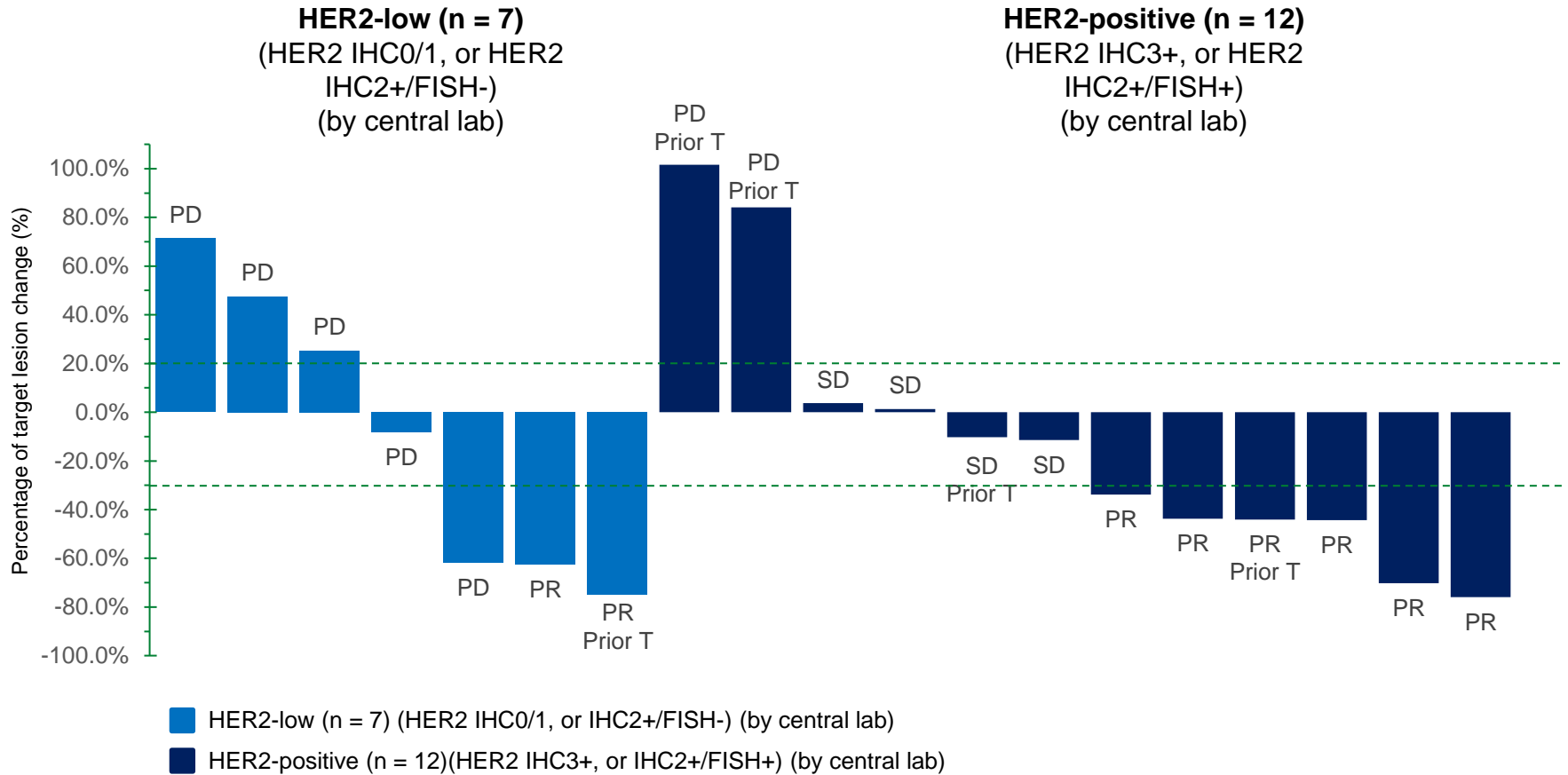
As of Jan.22, 2020	5 mg/kg QW (n=3)	10 mg/kg QW (n=3)	20 mg/kg Q2W (n=28)	30 mg/kg Q3W (n=28)	Total (n=62)	Pooling 20 mg/kg Q2W & 30 mg/kg Q3W (n=56)
<b>CR</b>	0	0	0	0	0	0
<b>PR</b>	0	0	10 (35.7%)	8 (28.6%)	18 (29.0%)	18 (32.14%)
<b>SD</b>	2 (66.7%)	1 (33.3%)	8 (28.6%)	17 (60.7%)	28 (45.2%)	25 (44.64%)
<b>PD</b>	1 (33.3%)	2 (66.7%)	9 (32.1%)	3 (10.7%)	15 (24.2%)	12 (21.43%)
<b>NE</b>	0	0	1 (3.6%)	0	1 (1.6%)	1 (1.79%)
<b>ORR (%)</b>	0	0	10 (35.7%)	8 (28.6%)	18 (29.0%)	18 (32.14%)
<b>DCR (%)</b>	2 (66.7%)	1 (33.3%)	18 (64.3%)	25 (89.3%)	46 (74.2%)	43 (76.79%)



- HER2 positive breast cancer
- Median age: 54 (range: 31~69)
- Median exposure duration: 12 weeks (range: 4~62)
- Median prior lines of HER2 target therapies: 2 (range: 1~12)

# Clinical data : KN026-202

KN026 monotherapy activity in HER2-low and HER2-positive GC/GEJ

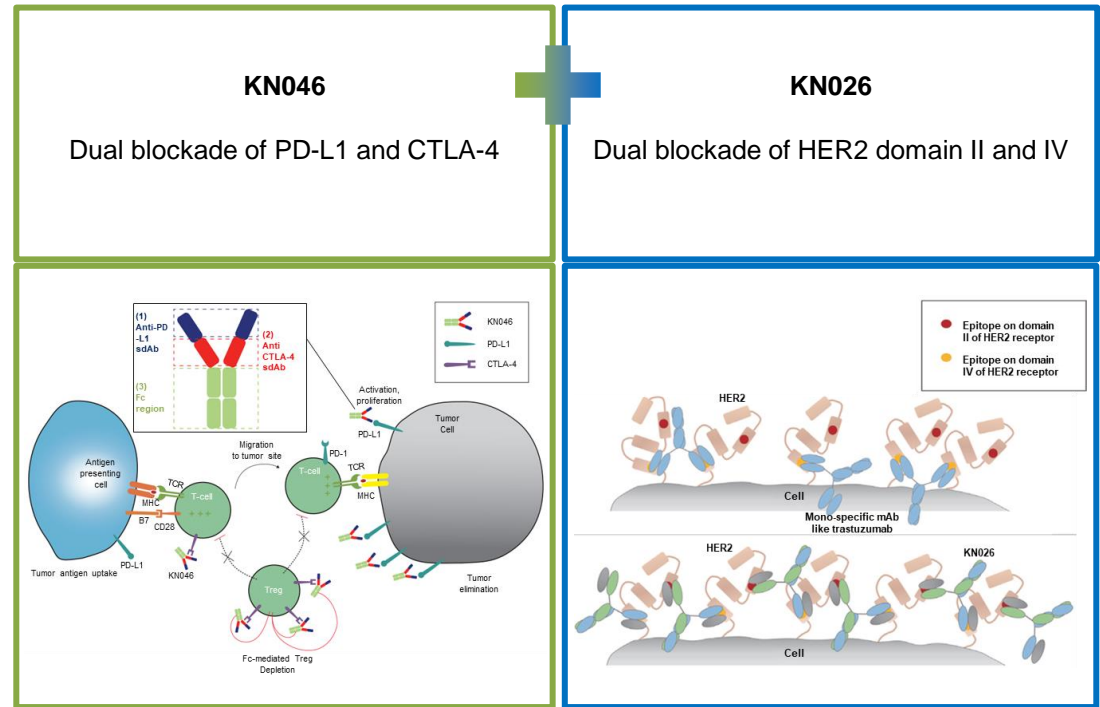
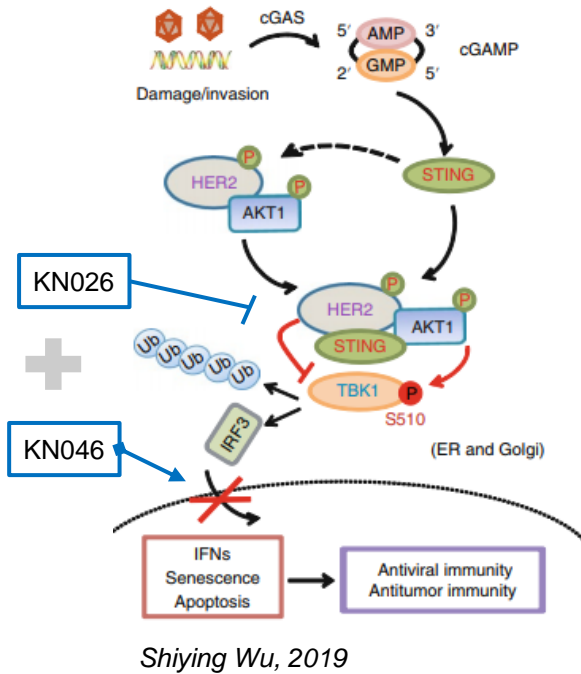


**Notes:**

1. As of 21-Aug-2020. Trial ongoing
2. HER2-positive according to ASCO/CAP 2018
3. Prior T : received Herceptin treatment previously



# KN026 + KN046 : Synergistic MOA

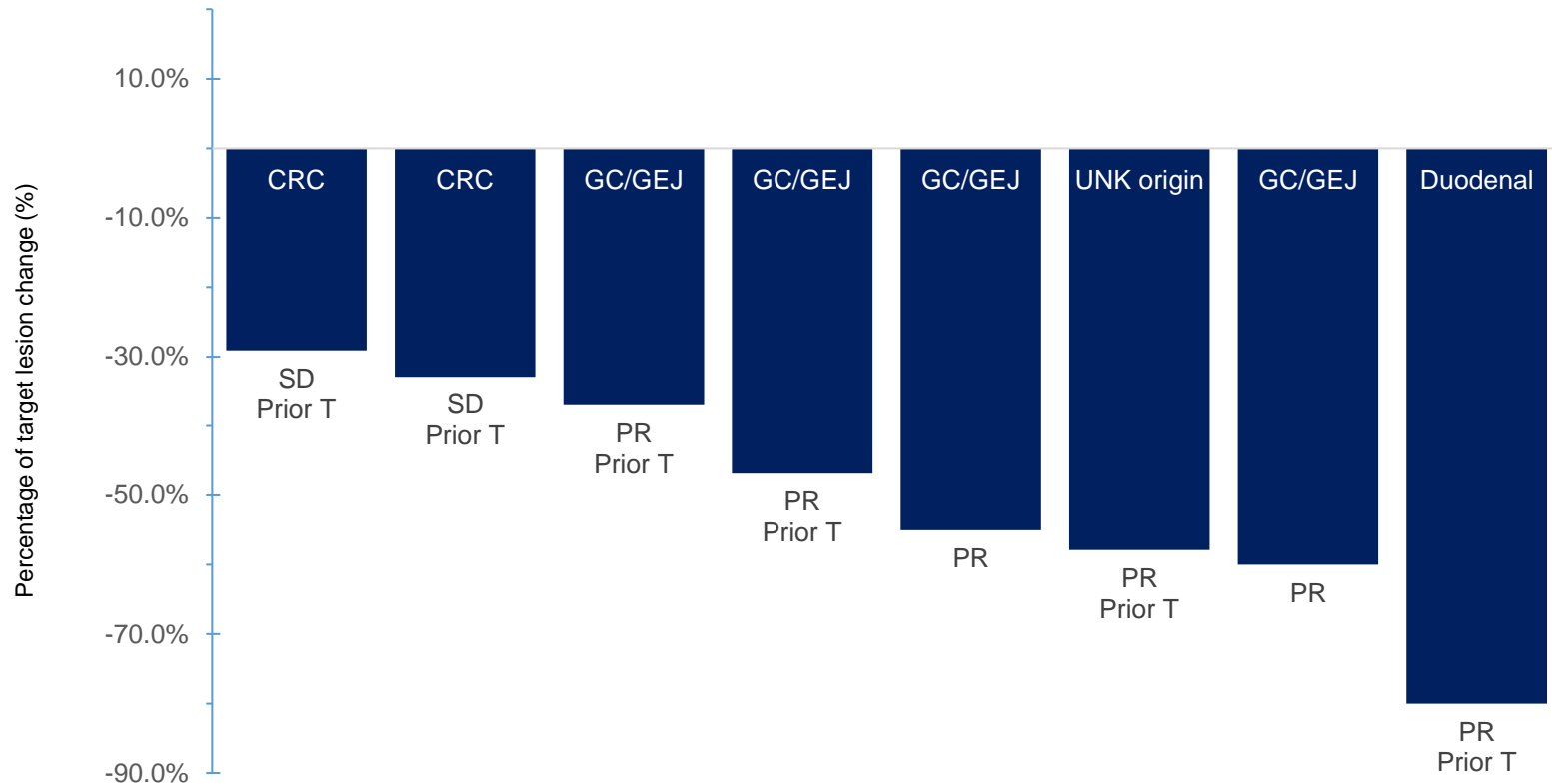


## Rational of the synergistic effect from KN026 plus KN046

- Activation of HER2 pathway interferes STING pathway, key component in innate immunity
- Blocking HER2 pathway lift the inhibition to the innate immunity
- Anti-tumor activity further enhanced by activation of adaptive immunity by KN046
- Supported by early efficacy from IST in Her2 expression/mut late line solid tumor

## Clinical data : KN046-IST-02

KN026 and KN046 combination in HER2-positive solid tumors

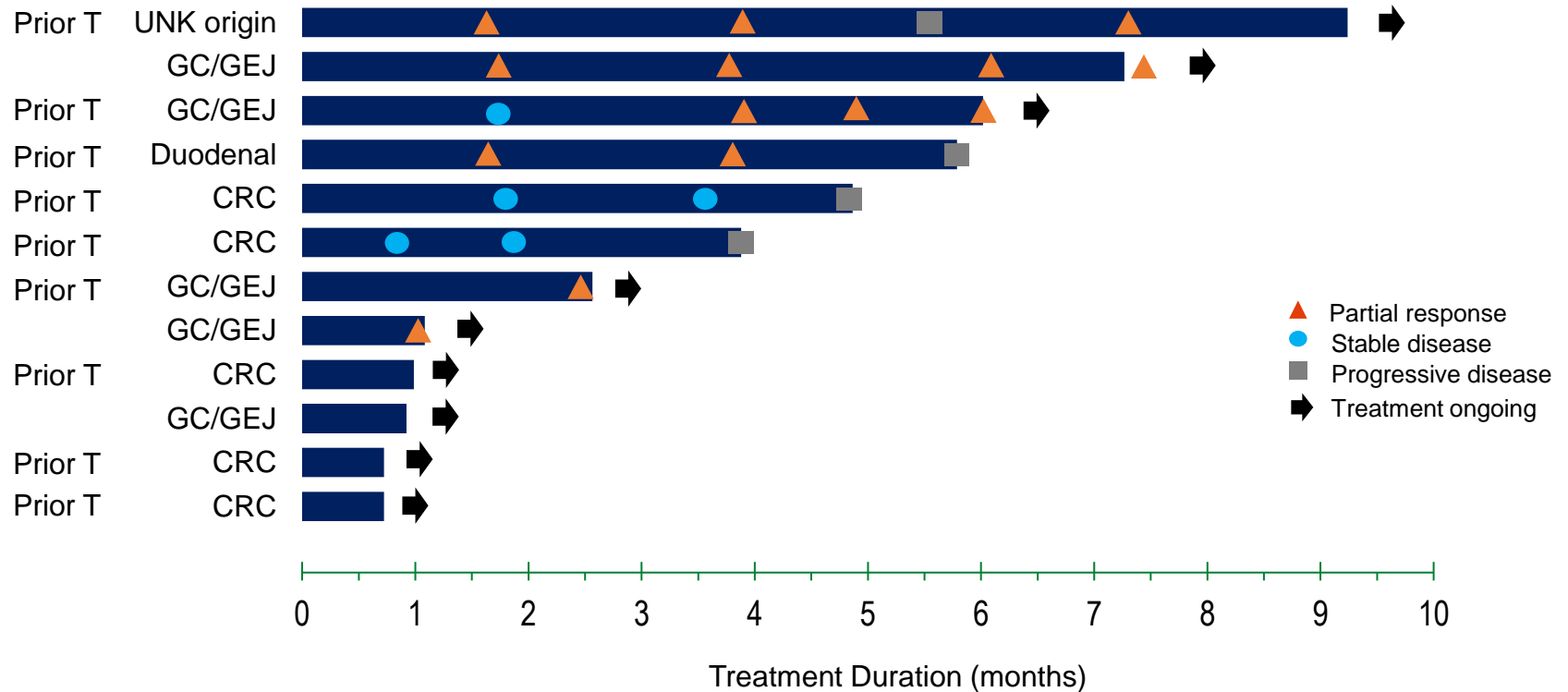


### Notes:

1. As of 17-Aug-2020. Trial ongoing
2. Prior T : received Herceptin treatment previously
3. Only late line patients' data are included, data of one first line patient with large tumor burden is excluded

# Clinical data : KN046-IST-02

KN026 and KN046 combination in HER2-positive solid tumors



**Notes:**

1. As of 17-Aug-2020. Trial ongoing
2. Prior T : received Herceptin treatment previously
3. Only first line patients' data are included, one second line patient's data has been excluded

# KN035 update

**KN035**

Subcutaneous  
PD-L1

**KN046**

Dual blockade of PD-L1 and CTLA-4

**KN026**

Dual blockade of HER2 domain II and IV

**KN019**

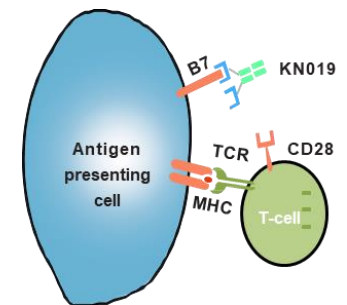
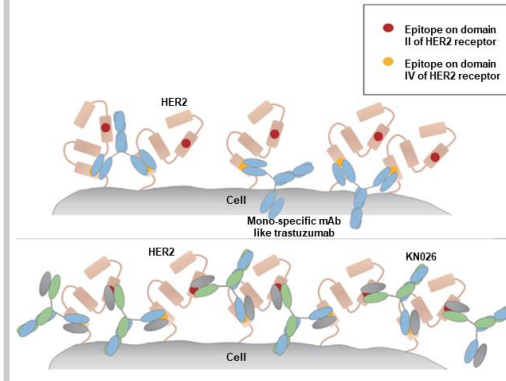
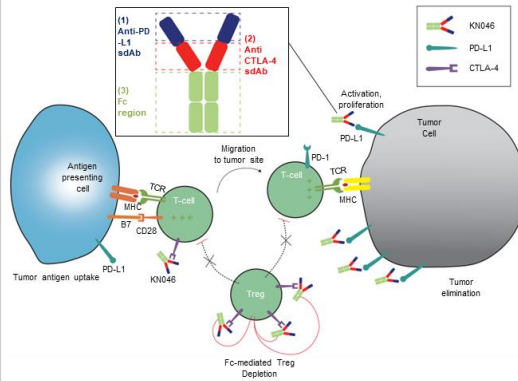
A safe option for autoimmune  
diseases

Subcutaneous  
PD-L1 for  
maintenance  
therapy

Enable earlier lines of therapies for  
improved efficacy and safety

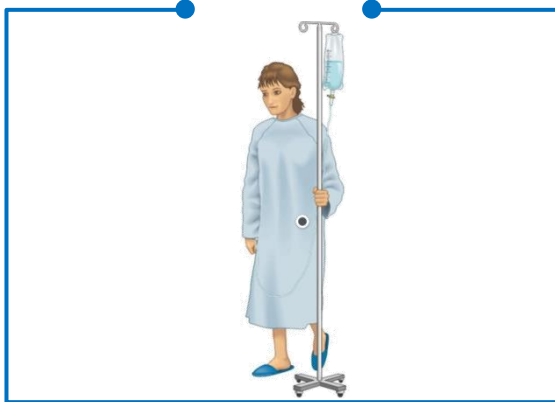
Potential for all settings of HER2  
aberration  
Synergy with KN046 through  
immune modulation

Supplement to  
immunotherapies  
for AE  
management



# KN035 – Potential First-global SC PD-L1 for Near-term Commercialization

## Intravenous Infusion vs. Subcutaneous Injection



Intravenous Infusion



Subcutaneous Injection

## Favorable Partnership Term

- 3DMed to pay for all clinical and commercialization expenses
- Alphamab, Simcere and 3DMed partner for the commercialization of KN035's oncology indication in China

## Advantages



Better/quicker administration



Prolonged half-life to support a less frequent dosing schedule



Preferred for patients with limited vein access



Precedent for strong competitiveness: 4 years after launch, SC Herceptin represents **~50%** of Herceptin sales in European market



Lower medical cost

# Efficacy Results in Subjects Who Had Completed $\geq 2$ On-Study Tumor Assessments

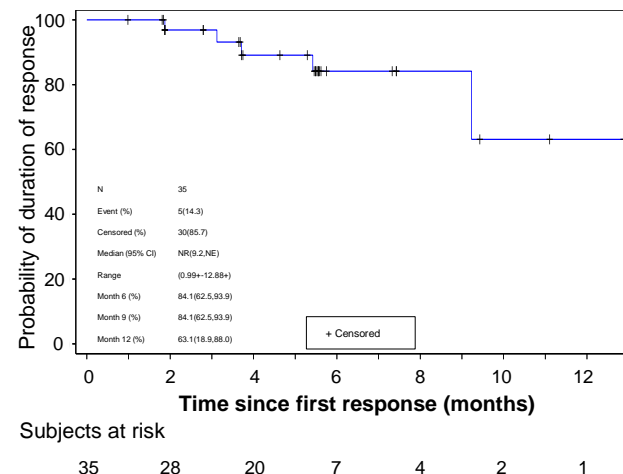
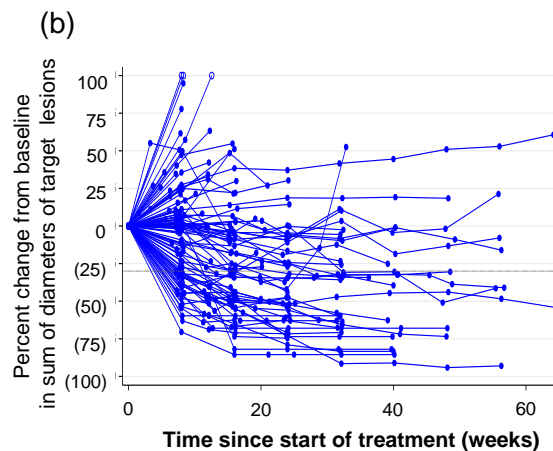
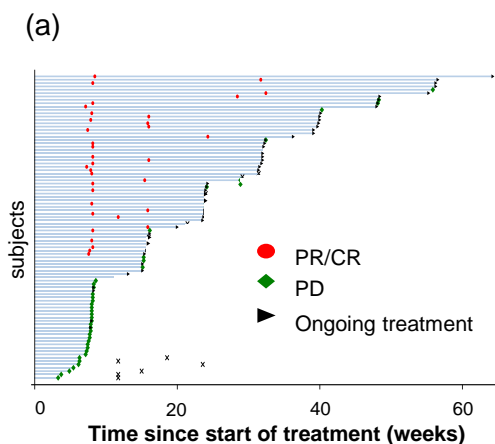
Drug Candidate	PEP <sup>(1)</sup>			CRC failed F and O or I (n=24)	Other tumors (n=20)
	CRC (n=39)	GC (n=11)	Total (n=50)		
Confirmed ORR (BIRC)	28.2%	36.4%	30.0%	54.2%	35.0%
DCR (BIRC)	59.0%	72.7%	62.0%	66.7%	65.0%
6-month DoR (BIRC)	63.0%	100.0%	71.9%	88.9%	100%
Median PFS (BIRC), months	4.9	11.1	6.6	11.1	5.6
Median OS, months	Not reached				
12-month OS rate	61.5%	68.2%	63.7%	90.5%	76.8%

## Tumor response over time in overall population

## DoR in subjects with a confirmed response per BIRC in overall population

Swimmer plot of disease status over time (a)

Spider plot of change in sum of diameters of target lesions by subjects over time (b)



- Safety profile was similar to other PD-(L)1 antibodies but without infusion reactions. No colitis or pneumonitis case was reported in the study.

### Notes:

1. PEPi refers to the primary efficacy population for interim analysis, patients in the PEP who had at least two post-baseline tumor assessments

# KN019 update

**KN035**

Subcutaneous PD-L1

**KN046**

Dual blockade of PD-L1 and CTLA-4

**KN026**

Dual blockade of HER2 domain II and IV

**KN019**

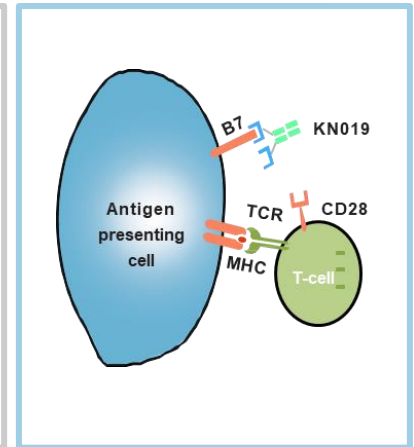
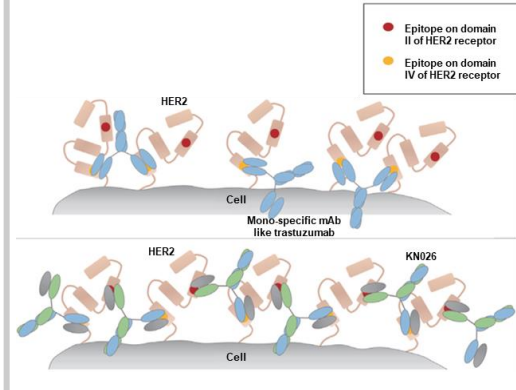
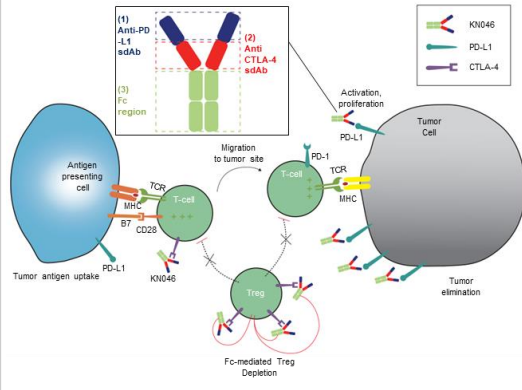
A safe option for autoimmune diseases

Subcutaneous PD-L1 for maintenance therapy

Enable earlier lines of therapies for improved efficacy and safety

Potential for all settings of HER2 aberration  
Synergy with KN046 through immune modulation

Supplement to immunotherapies for AE management

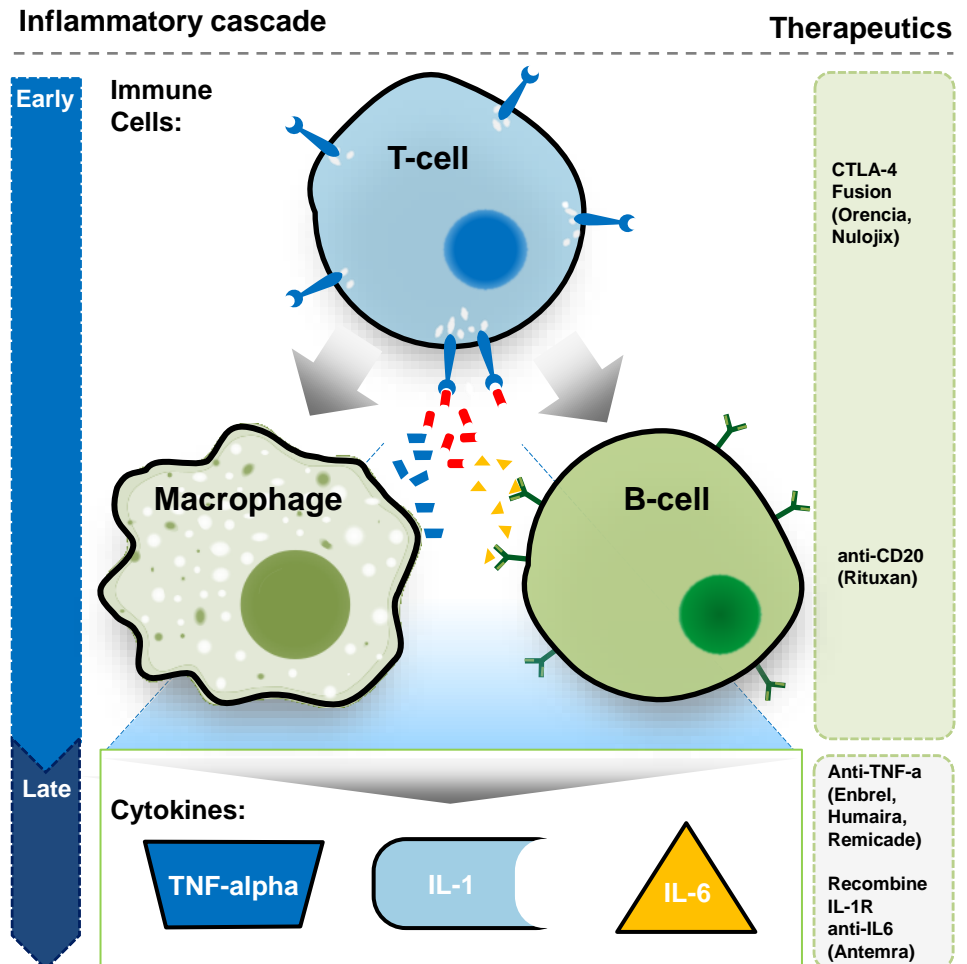


# CTLA-4-Fusion Proteins : Immunosuppressant Drugs

## Overview of CTLA-4-Fusion Proteins

- Function in the early stage of T-cell activation and may achieve efficient global downregulation of unwanted immune responses
- Clinically-validated for treatment of RA, idiopathic arthritis, psoriatic arthritis and prophylaxis of organ rejection after kidney transplant outside China
- Potentials to become a **supportive therapy for o mitigate IO treatment–induced immune disorders** (*N Engl J Med* 2019; 380:2377-2379)
- Approx. **100,000 patients** suffering below immune disorders in China without effective treatment
  - IrAEs in patients treated with immune checkpoint inhibitor therapy
  - Severe cytokine release syndrome (CRS) due to massive cytokine release by certain cell therapies (CAR-T and TCR-T) and CD3 agonists
  - Graft-versus-host diseases during leukemia treatment

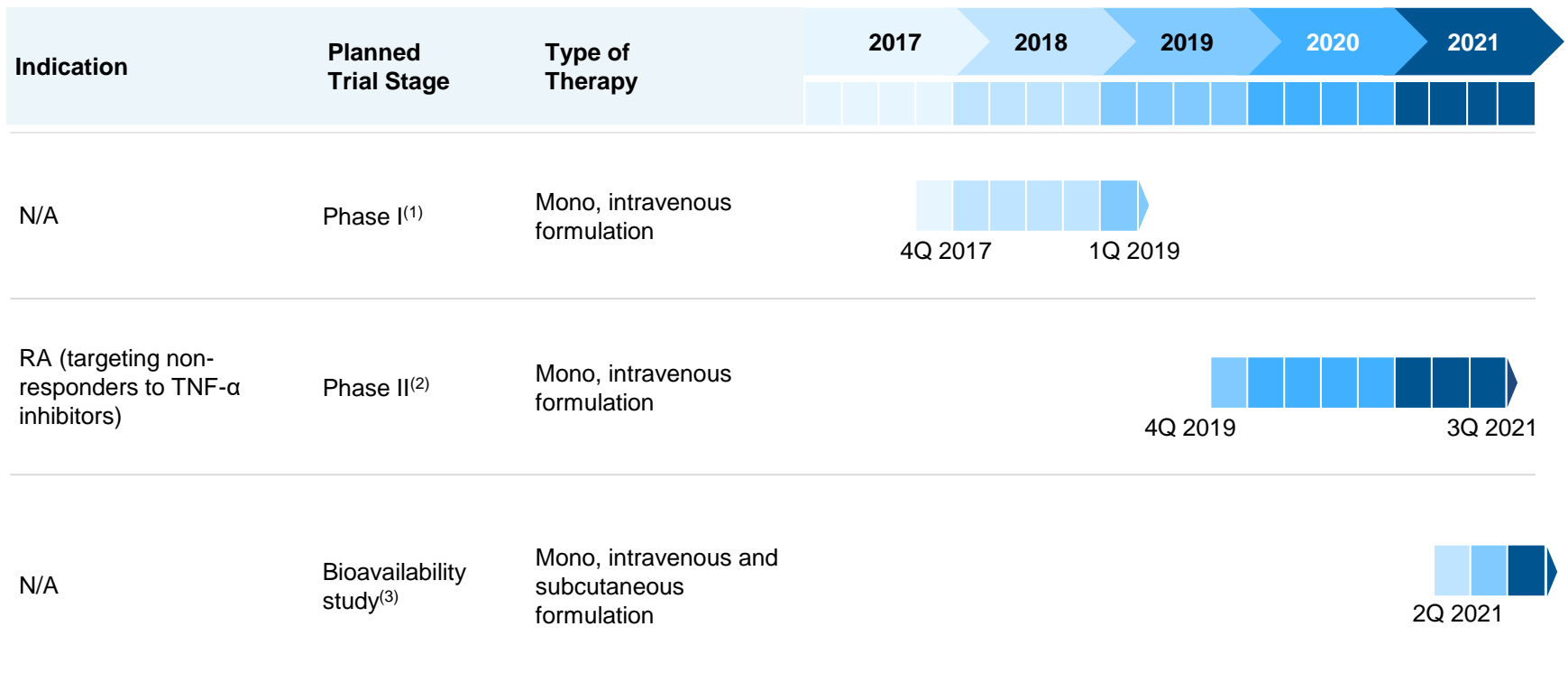
## Major Lymphocytes and Signals for Activation & Maintenance of Immune Response





# KN019 – Targeted Clinical Strategy

## Clinical Development Plan (China)



**Notes:**

1. A double-blinded, placebo-controlled dose-escalation trial in healthy subjects
2. A multi-center, open-label, single arm clinical trial
3. Abbreviations: mono = monotherapy
4. A bioavailability study in healthy subjects to switch the administration of KN019 from intravenous formulation to subcutaneous formulation

## Preliminary Plan for Medical Conferences

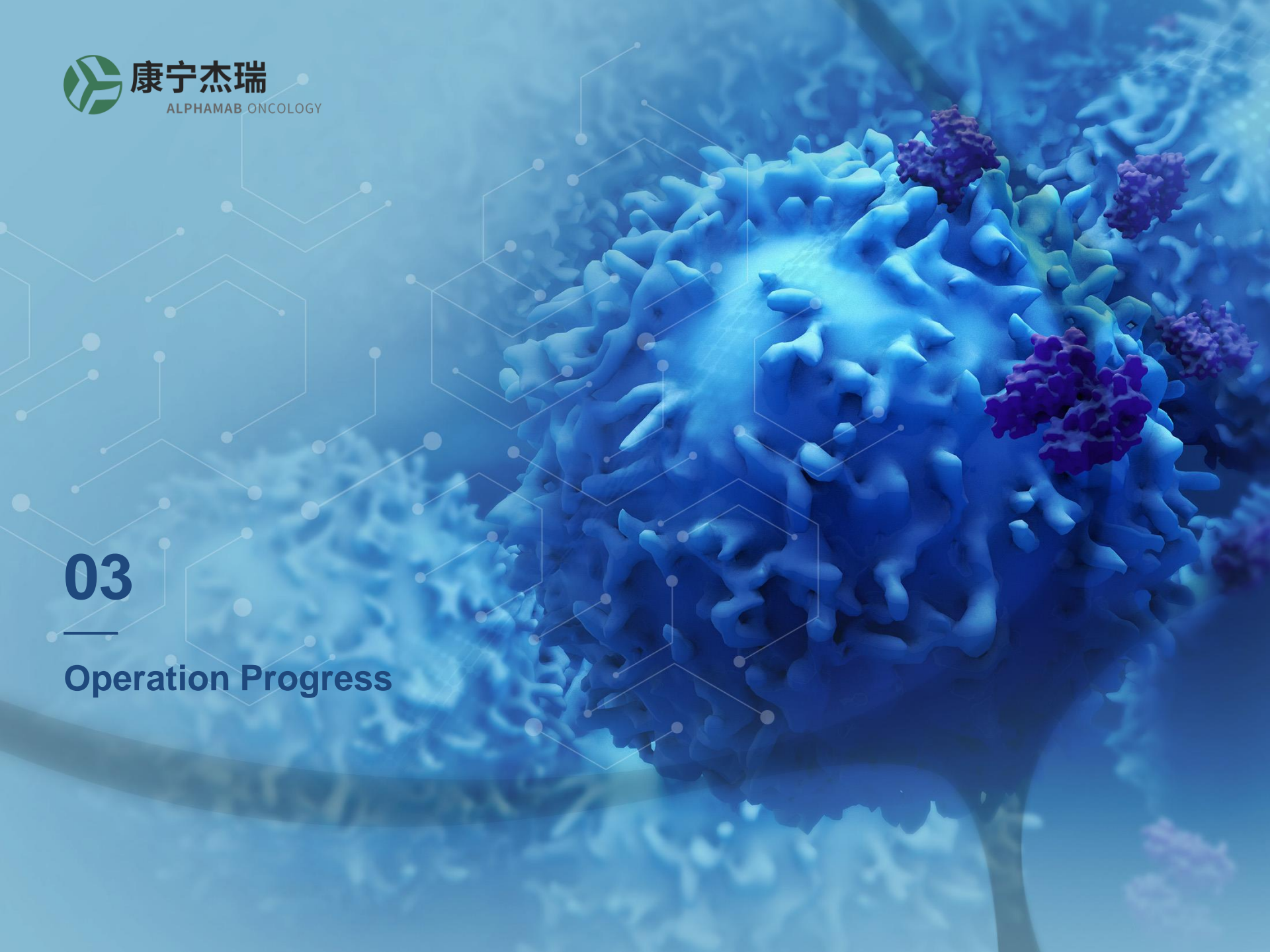
Year	Month	Conference	Title
2020	November		KN046-IST-02 KN046+KN026 in HER2-positive solid tumors
2021	January		KN046-IST-01 ESCC (CRT)
2021	January		KN046-201 2L NSCLC
			KN046-AUS-001 Thymic cancer
2021	April		KN046-203 TNBC
2021	June		KN046-202 1L NSCLC
			KN026-202 GC
			KN026-203 KN046+KN026 in HER2-positive solid tumors
2021	September		KN046-204 ESCC

**Note:**

1. Essay must be accepted for submission
2. The results of clinical trials can not be predicted
3. 2020 WCLC conference is postponed to 2021, January
4. The preliminary plan for medical conferences is potentially subject to change

# 03

## Operation Progress





## Business Development : comprehensive combo strategy

*..to unlock KN046's full potential*

Target	Combo Drug	Partner
VEGFR-1, -2, -3; c-CRAF, BRAF, mBRAF; FLT3; KIT; PDGFR $\beta$ ; RET, RET/PTC	Donafenib Tosylate	<b>Zelgen</b> 泽璟制药
MET; VEGFR-2; AXL; MER; FLT-3	Ningetinib Toluenesulfonate CT053	<b>Sunshine Lake</b> 广东东阳光
ALK-1 (Activin Receptor-Like Kinase-1)	GT90001	<b>Kintor Pharmaceutical</b> 开拓药业
Wnt pathway Porcupine protein	XNW7201	<b>Sinovent</b> 信诺维
Focal adhesion kinase inhibitor	IN10018	<b>InxMed</b> 应世生物

## Business Development : strong potential MNC interest in KN026

HER2-positive, HER2-int/low and HER2-mutation, KN026-based combination

Target	Combo Drug	Partner
CDK4/6	Ibrance® (palbociclib)	
Microtubule inhibitor	Taxotere® <sup>(1)</sup> (Docetaxel)	

**Notes:**

1. Sanofi has an exclusive option agreement for the strategic collaboration to advance clinical studies investigating KN026

## Further expansion of management team



### Vice President, Regulatory Affairs Li Wan, Ph.D., RAC

- Over fifteen years of industry experience in global regulatory affairs and project management
- Served various positions in a number of pharmaceutical companies including Pfizer and Novartis in the US, Luye Pharma
- Led many global IND/CTA/NDA submissions and obtained approvals for small molecules and biologics products, with expert knowledge of the FDA, EMA, NMPA, PMDA, and ICH regulations
- Doctoral degree in Pharmaceutical Science from Rutgers University, MS/BS degrees in Biology from Nanjing University



### Vice President, Quality Weidong Ma

- 25 years of extensive experience in Quality Management
- Served various positions in a number of pharmaceutical companies including WuXi Biologics, Amgen China and Roche Shanghai
- Led team to pass several audits from FDA, EMA and NMPA
- B.S in Chemistry from Shanghai Normal University



## Further progress in manufacturing

### Jiangsu Alphamab's New Manufacturing Facilities' Phase I production lines Have Received "Drug Production License"

Alphamab Oncology announced the Phase I (2x2,000L) production lines of its new manufacturing facilities has obtained "Drug Production License" by Jiangsu Provincial Drug Administration.

The new manufacturing facility has a designed total capacity over 30,000L



05

Q&A

