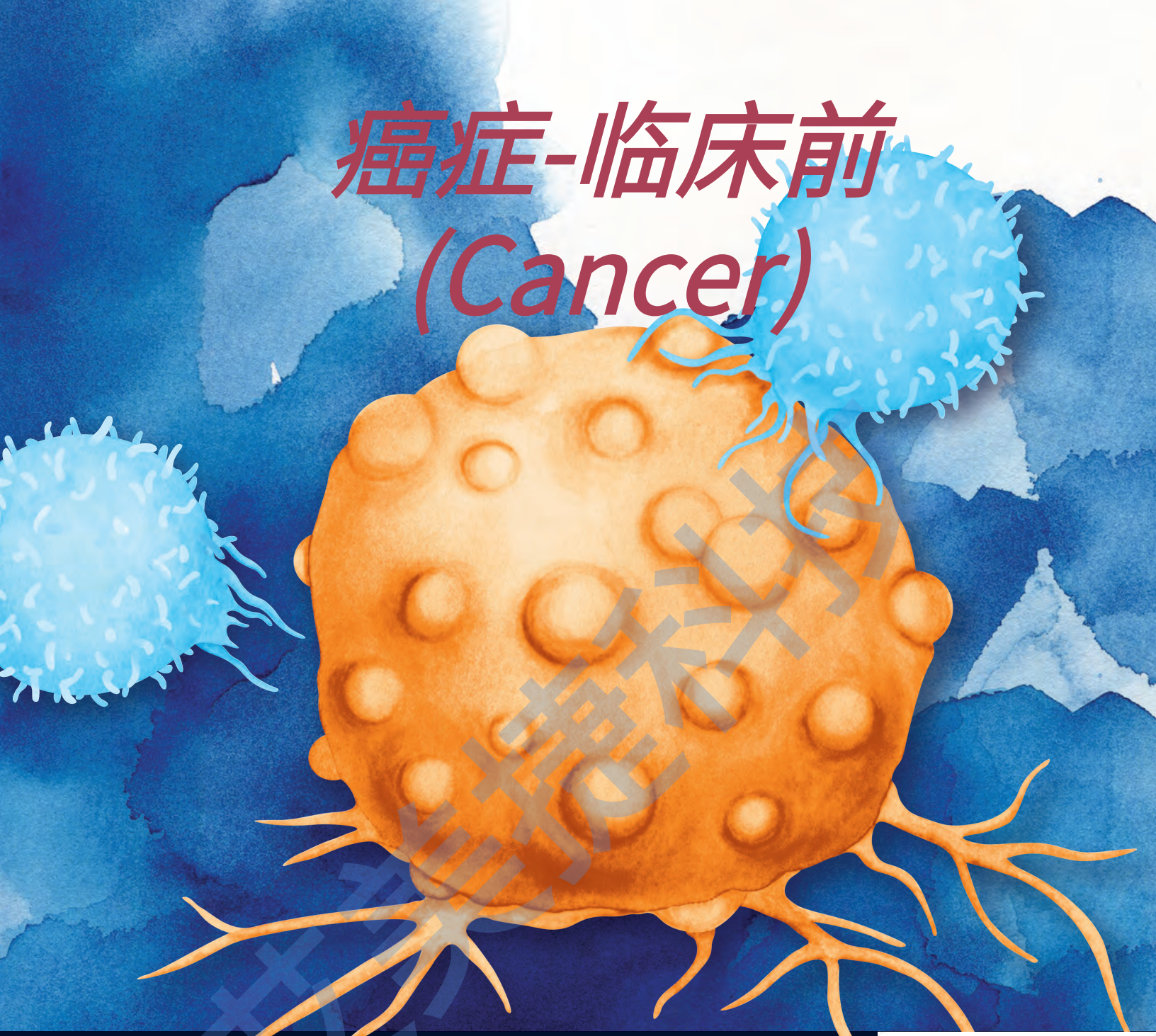
癌症-临床前
(Cancer)



AmyJet Scientific
艾美捷科技

癌症

免疫治疗与细胞治疗

Bio Cell

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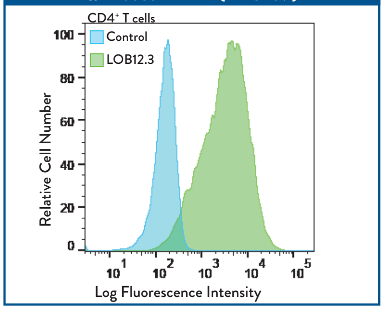
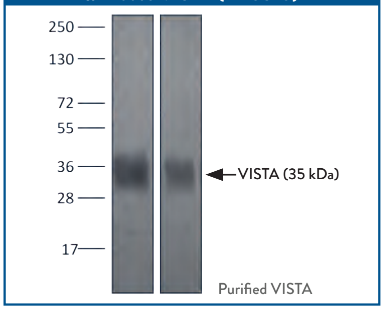
癌症 - 临床前研究用体内抗体（免疫治疗，细胞与基因治疗）

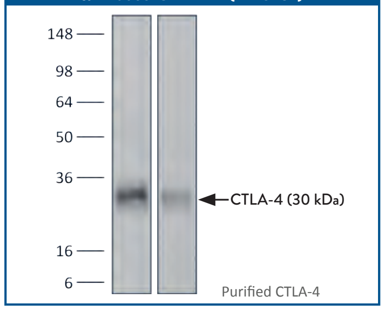
α-mouse 4-1BB (BP0169)



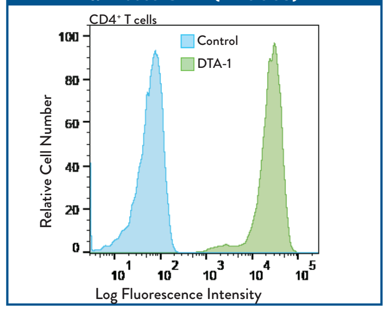
α-mouse VISTA (BP0310)



α-mouse CTLA-4 (BP0131)



α-mouse GITR (BP0063)

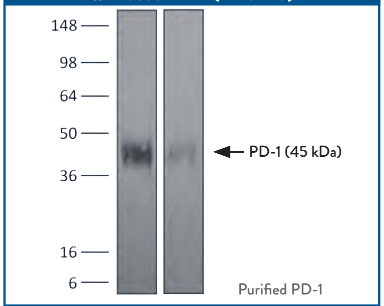


靶标	反应种属	应用类型	克隆号	InVivoMab	InVivoPlus
4-1BB (CD137)	mouse	*in vivo* activation of 4-1BB	LOB12.3	BE0169	BP0169
4-1BB (CD137)	mouse	*in vivo* and *in vitro* 4-1BB stimulation	3H3	BE0239	BP0239
4-1BB (CD137)	mouse	*in vitro* 4-1BB blockade, FC	17B5	BE0296	
4-1BBL (CD137L)	mouse	*in vivo* 4-1BBL blockade	TKS-1	BE0110	
B7-1 (CD80)	mouse	*in vivo* B7-1 blockade, Affinity chromatography	1G10	BE0134	
BTLA (CD272)	mouse	*in vivo* BTLA stimulation, *in vivo* BTLA blockade	6A6	BE0132	
BTLA (CD272)	mouse	*in vivo* and *in vitro* stimulation of BTLA, FC	PK18.6	BE0153	
BTLA (CD272)	mouse	*in vivo* BTLA blockade, *in vitro* T cell stimulation/activation, FC	PJ196	BE0196	
CD19	mouse	*in vivo* B cell depletion, *in vivo* CD19 neutralization, *in vitro* B cell negative selection, FC	1D3	BE0150	
CD19	human	FC, Functional assays, IF, Chimeric antigen receptor construction	4G7	BE0281	
CD20	mouse	*in vivo* B cell depletion, WB	MB20-11	BE0356	
CD20	human/monkey	*in vivo* B cell depletion in hCD20 Tg mice, IHC-F, IP, FC	2H7	BE0276	
CD20	mouse	FC, WB	AISB12	BE0302	
CD24	mouse	*in vivo* administration, IHC-F, IHC-P, IF, FC	M1/69	BE0360	
CD27	mouse	*in vivo* CD27 stimulation, *in vitro* CD27 stimulation, IP, FC	RM27-3E5	BE0348	
CD28	mouse	*in vitro* T cell stimulation/activation, *in vivo* CD28 blockade	37.51	BE0015-1	
CD28	mouse	*in vitro* T cell stimulation/activation	PV-1	BE0015-5	
CD28	human	*in vitro* T cell stimulation/activation	9.3	BE0248	
CD28	human/monkey	*in vitro* T cell stimulation/activation, FC, IHC-F, IP	CD28.2	BE0291	
CD28	mouse	*in vivo* and *in vitro* T cell stimulation/activation	D665	BE0328	
CD38	mouse	*in vivo* and *in vitro* CD38 stimulation, *in vitro* B cell activation, IF	NIMR5	BE0317	
CD40	mouse	*in vivo* CD40 activation, *in vitro* B cell stimulation/activation	FGK4.5/FGK45	BE0016-2	BP0016-2
CD40L (CD154)	mouse	*in vivo* and *in vitro* blocking of CD40/CD40L signaling	MR-1	BE0017-1	BP0017-1
CD40L (CD154)	human/monkey	*in vitro* and *in vivo* blocking of CD40/CD40L signaling, IP, FC	5C8	BE0292	
CD44	mouse/human	*in vivo* CD44 neutralization	IM7	BE0039	
CD44	human	*in vivo CD44 blockade in xenografts, in vitro* CD44 blockade, WB, IF	Hermes-1	BE0262	
CD47	human	*in vitro* CD47 neutralization, *in vivo* CD47 neutralization in human tumor xenograft models or humanized mice, FC	B6H12	BE0019-1	
CD47	human/mouse/rat	*in vivo* CD47 blockade, *in vitro* CD47 blockade, IF	MIAP410	BE0283	BP0283
CD47 (IAP)	mouse	*in vivo* CD47 blockade, *in vitro* CD47 blockade, IF	MIAP301	BE0270	
CD69	mouse	*in vivo* down-regulation of CD69 expression, Functional assays	CD69.2.2	BE0330	
CD70	mouse	*in vivo* and *in vitro* CD70 blockade, FC	FR70	BE0022	
CD71 (TfR)	human	WB, IP, FC	5E9C11	BE0343	
CD71 (TfR1)	mouse	*in vivo* depletion of CD71+ cells	R17 217.1.3	BE0175	
CD71 (TfR1)	mouse	*in vivo* depletion of CD71+ cells, IF, IHC-F, WB	8D3	BE0329	
CD71 (TfR1)	rat/mouse	Targeted drug delivery to the brain, IHC-F, FC	OX-26	BE0331	
CD73	mouse	*in vivo* CD73 blockade	TY/23	BE0209	
CD80 (B7-1)	mouse	*in vivo* CD80 blockade, FC	16-10A1	BE0024	
CD86 (B7-2)	mouse	*in vivo* CD86 blockade, FC	GL-1	BE0025	
CD96	mouse	*in vivo* and *in vitro* CD96 blocking, FC	3.3	BE0337	
CD103	mouse	*in vivo* CD103 neutralization, IF, FC	M290	BE0026	
CD172a (SIRPα)	mouse	*in vivo* and *in vitro* SIRPα blocking, WB, IP, FC	P84	BE0322	
CD209b (SIGN-R1)	mouse	*in vivo* SIGN-R1 blockade, IHC-F, WB, FC	22D1	BE0220	
CD276 (B7-H3)	mouse	*in vivo* B7-H3 blockade, FC	MJ18	BE0124	
CD314 (NKG2D)	mouse	*in vivo* and *in vitro* NKG2D blockade, FC	CX5	BE0334	
CD326 (EpCAM)	mouse	IHC-F, IF, FC, WB	G8.8	BE0346	
c-Kit (CD117)	mouse	FC, IF, IHC	2B8	BE0280	
c-Kit (CD117)	mouse	*in vivo* mast cell depletion, *in vivo* c-Kit+ cell depletion, *in vitro* c-Kit neutralization, IP, FC	ACK2	BE0293	
c-myc	human	WB, ELISA, FC	9E10	BE0238	
CLEC9A (CD370)	mouse	*in vivo* Ag targeting to CLEC9A+ DCs, WB, ELISA, IP, IF, FC	7H11	BE0305	
CSF1R (CD115)	mouse	*in vivo* macrophage depletion, *in vitro* CSF-R1 neutralization, *in vivo* monocyte depletion, FC	AFS98	BE0213	BP0213

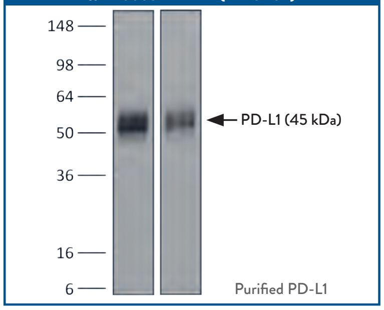
IF Immunofluorescence | **IHC-F** Immunohistochemistry (frozen) | **IHC-P** Immunohistochemistry (paraffin) | **WB** Western blot | **IP** Immunoprecipitation

癌症 - 临床前研究用体内抗体（免疫治疗，细胞与基因治疗）

α-mouse PD-1 (BP0146)



α-mouse PD-L1 (BP0101)



如何选择：*InVivoMab* VS *InVivoPlus*

	InVivoMab	*InVivoPlus*
纯度	> 95%	> 95%
蛋白质聚集 ≤ 5% 验证		✔
不含叠氮化钠与载体蛋白	✔	✔
内毒素	< 2EU/mg	< 1EU/mg
WB，FC，ELISA等应用验证		✔
小鼠病原体检测（无污染）		✔
大包装现货	✔	✔

靶标	反应种属	应用类型	克隆号	*InVivoMab*	*InVivoPlus*
CSF1R (CD115)	human	*in vitro* CSF1R neutralization, IHC-P, Functional assays, FC	2-4A5-4	BE0347	
CTLA-4 (CD152)	mouse	*in vivo* and *in vitro* CTLA-4 neutralization, FC	UC10-4F10-11	BE0032	BP0032
CTLA-4 (CD152)	mouse	*in vivo* and *in vitro* CTLA-4 neutralization	9H10	BE0131	BP0131
CTLA-4 (CD152)	mouse	*in vivo* CTLA-4 neutralization	9D9	BE0164	BP0164
CTLA-4 (CD152)	human	*in vitro* CTLA-4 neutralization, FC	BN13	BE0190	
DR5 (CD262)	mouse	*in vivo* and *in vitro* induction TRAIL-mediated apoptosis	MD5-1	BE0161	
EGFR	human	*in vitro* EGFR blockade, *in vivo* EGFR blockade in xenografts, WB, Functional assays	225	BE0278	
EGFR	human	*in vitro* EGFR blockade, *in vivo* EGFR blockade in xenografts, WB, Functional assays, IP, IHC-P, IF, FC	528	BE0279	
EphA2	human	IHC-P, IP, Functional assay	B2D6	BE0341	
E-Cadherin (CD324)	mouse	*in vivo* E-Cadherin neutralization, *in vitro* E-Cadherin neutralization, IF, IP, WB	DECMA-1	BE0352	
E-selectin (CD62E)	mouse	*in vivo* E-selectin blockade, *in vitro* E-selectin blockade, IHC-F	9A9	BE0294	
FasL (CD178)	mouse	*in vivo* and *in vitro* FasL blockade, Functional assay, IHC-P, FC	MFL3	BE0319	
FGL-1	mouse	*in vivo* and *in vitro* FGL-1 blockade, FC, IHC-P	177R4	BE0332	
Galectin-9	mouse	*in vivo* and *in vitro* Galectin-9 blockade	RG9-1	BE0218	
GITR	mouse	*in vivo* GITR stimulation	DTA-1	BE0063	BP0063
GM-CSF	mouse	*in vivo* and *in vitro* GM-CSF neutralization, FC	MP1-22E9	BE0259	
HER2 (neu)	human/rat	*in vivo* and *in vitro* HER2/neu inhibition, IP, IF, FC	7.16.4	BE0277	
ICOS	mouse	*in vivo* blocking of ICOS/ICOSL signaling, FC	7E.17G9	BE0059	
ICOSL (CD275)	mouse	*in vivo* ICOSL neutralization	HK5.3	BE0028	
IL-7Rα (CD127)	mouse	*in vivo* blocking of IL-7Rα signaling, FC	A7R34	BE0065	
IL-17F	mouse	*in vivo* IL-17F neutralization	MM17F8F5.1A9	BE0303	
IL-27 p28	mouse	*in vivo* and *in vitro* IL-27 p28 neutralization, FC	MM27.7B1	BE0326	
Jagged2	mouse	*in vivo* Jagged 2 neutralization	HMJ2-1	BE0125	
LAG-3	mouse	*in vivo* and *in vitro* LAG-3 neutralization, FC	C9B7W	BE0174	BP0174
LPAM-1 (Integrin α4β7)	mouse	*in vivo* Integrin α4β7 neutralization, FC	DATK32	BE0034	
LRP1 (CD91)	mouse/human/rat	WB, IF, IP	11H4	BE0333	
Ly6G	mouse	*in vivo* neutrophil depletion, *in vivo* MDSC depletion, IF, IHC-P, IHC-F, FC	1A8	BE0075-1	BP0075-1
Ly6G/Ly6C (Gr-1)	mouse	*in vivo* neutrophil depletion, IHC-P, IHC-F, IF, FC	NIMP-R14	BE0320	
Ly6G/Ly6C (Gr-1)	mouse	*in vivo* depletion of Gr-1+ myeloid cells, FC, IHC-P, IHC-F	RB6-8C5	BE0075	BP0076
MAGEC2 (CT10)	human	IHC-P, IF, WB	LX-CT10.5	BE0335	
MDR-1 (CD243)	human/monkey	*in vivo* MDR-1 blocking/depletion in xenogeneic murine tumor models, *in vitro* MDR-1 blocking, IHC-P	UIC2	BE0340	
MUC1 (CD227)	human	*in vivo* administration in mouse xenograft models, IHC-P, IF, *in vitro* cell cytotoxicity assay,WB	C595 (NCRC48)	BE0336	
NKG2A/C/E	mouse	*in vivo* and *in vitro* NKG2A blockade, IHC-F, FC	20D5	BE0321	
NKG2D	mouse	*in vivo* NKG2D blockade	HMG2D	BE0111	
PD-1 (CD279)	mouse	*in vivo* blocking of PD-1/PD-L signaling, *in vitro* PD-1 neutralization	J43	BE0033-2	BP0033-3
PD-1 (CD279)	mouse	*in vivo* blocking of PD-1/PD-L signaling	RMP1-14	BE0146	BP0146
PD-1 (CD279)	human	*in vitro* PD-1 neutralization, *in vivo* PD-1 blockade in humanized mice	J116	BE0188	
PD-1 (CD279)	human	*in vivo* PD-1 blockade in humanized mice, FC	J110	BE0193	
PD-1 (CD279)	mouse	*in vivo* blocking of PD-1/PD-L signaling, *in vitro* PD-1 neutralization, IHC-F, FC, WB	29F.1A12	BE0273	BP0273
PD-L1 (B7-H1)	mouse	*in vivo* PD-L1 blockade, IF, IHC-F, FC	10F.9G2	BE0101	BP0101
PD-L1 (B7-H1)	human	*in vitro* PD-L1 blockade, Functional assays, IHC-F, FC	29E.2A3	BE0285	
PD-L2 (B7-DC)	mouse	*in vivo* and *in vitro* PD-L2 blockade, IHC-F, FC	TY25	BE0112	
RANKL (CD254)	mouse	*in vivo* RANKL blockade	IK22/5	BE0191	
TIM-1 (CD365)	mouse	*in vivo* TIM-1 neutralization	RMT1-10	BE0113	
TIM-1 (CD365)	mouse	*in vivo* and *in vitro* TIM-1 blockade	3D10	BE0314	
TIM-3 (CD366)	mouse	*in vivo* TIM-3 neutralization, *in vitro* TIM-3 blocking, FC	RMT3-23	BE0115	BP0115
TNFα	mouse/rat/rabbit	*in vivo* TNFα neutralization, FC	TN3-19.12	BE0244	
VEGFR-2	mouse	*in vivo* blocking of VEGF/VEGFR-2 signaling, *in vitro* blocking of VEGFR signaling	DC101	BE0060	BP0061
VISTA	mouse	*in vivo* and *in vitro* blocking of VISTA signaling, FC	13F3	BE0310	BP0310
VLDL-R	mouse/rat/bovine	WB	IgG-6A6	BE0345	

| **FC Flow cytometry (requires flurochrome conjugation)**

2018年诺贝尔生理或医学奖得主 - James P. Allison

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