



扫码关注公众号



杭州华安生物技术有限公司

☎ 0571-88062880

🖨 0571-88060400

✉ sales@huabio.cn

📍 杭州市钱塘区白杨街道6号大街452号高科技企业孵化园区2号楼16层



血液肿瘤研究

Hematological Malignancies Research

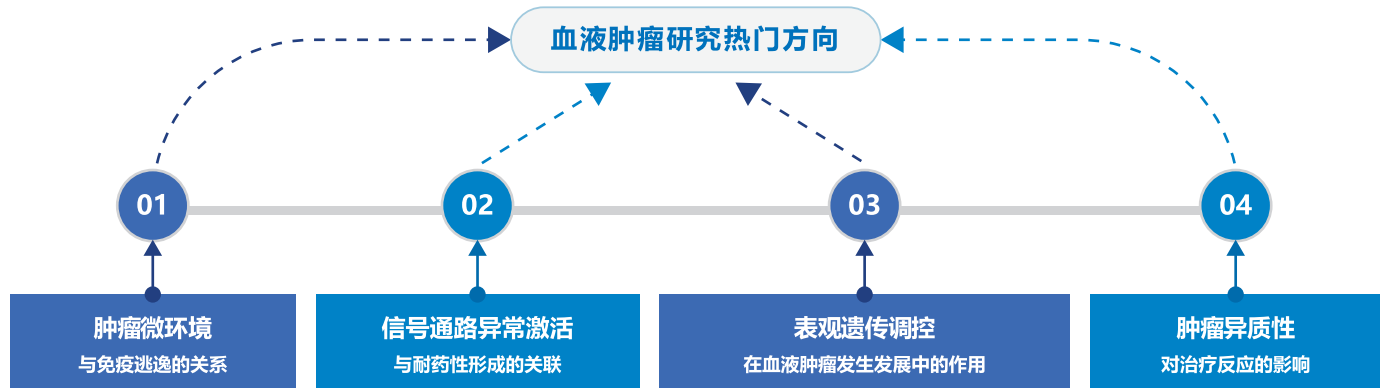
- 血液肿瘤关键标志物检测方案
- 血液肿瘤信号通路图研究方案

让研究变得简单

 **华安生物**
H U A B I O

血液肿瘤关键标志物检测方案

精准的分子标志物检测是血液肿瘤基础研究与临床诊断的核心。HUABIO提供全面、特异的抗体与检测试剂，助力科研人员深入探索血液肿瘤发生发展机制。



血液肿瘤热门细胞表面抗原靶点及优质产品推荐

靶点	血液肿瘤类型	关键调控作用	优质抗体推荐
CD19/CD20	B细胞淋巴瘤、ALL	增强BCR信号，降低B细胞活化阈值，促进B细胞增殖、分化和抗体产生	CD19 rabbit mAb HA722073, ET1702-93 CD20 rabbit mAb ET1605-33, HA722953
CD7	T-ALL、AML	通过结合配体激活TCR下游信号（如Lck、ZAP70），促进T细胞增殖和细胞因子分泌	CD7 rabbit mAb HA720023
BCMA	多发性骨髓瘤	结合BAFF/APRIL后，激活NF-κB和MAPK通路，促进浆细胞存活	BCMA rabbit mAb HA725082, HA725083
CD38	多发性骨髓瘤	调控细胞内钙信号和代谢；在浆细胞和MM中高表达，参与免疫逃逸	CD38 rabbit mAb HA721268
CD22	B细胞恶性肿瘤	通过ITIM结构域招募SHP-1磷酸酶抑制BCR信号，负调控B细胞活化	CD22 rabbit mAb HA721157
CD33	AML	通过ITIM抑制Syk和PI3K通路，调控髓系分化	CD33 rabbit mAb HA721826
CD123	AML、BPDCN	与IL-3结合后激活JAK-STAT5和Ras-MAPK通路，促进造血干细胞和浆样树突状细胞（pDC）存活	CD123 rabbit mAb HA723076

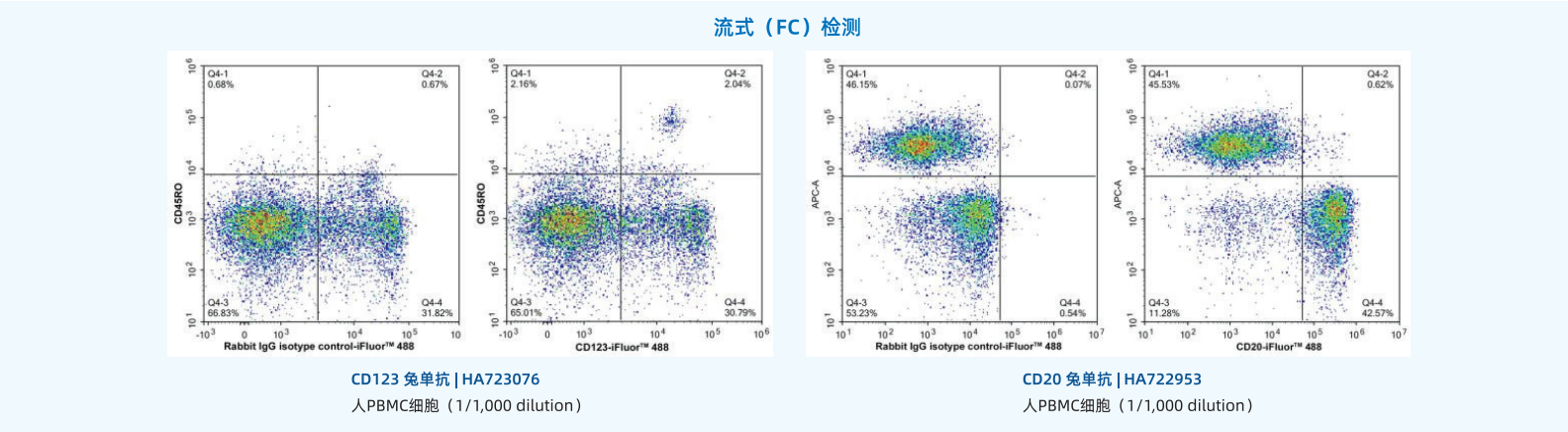
免疫组化（IHC-P）检测

CD123 兔单抗 | HA723076
人B细胞淋巴瘤组织（1/200 dilution）

CD22 兔单抗 | HA721157
人B细胞淋巴瘤组织（1/1,000 dilution）

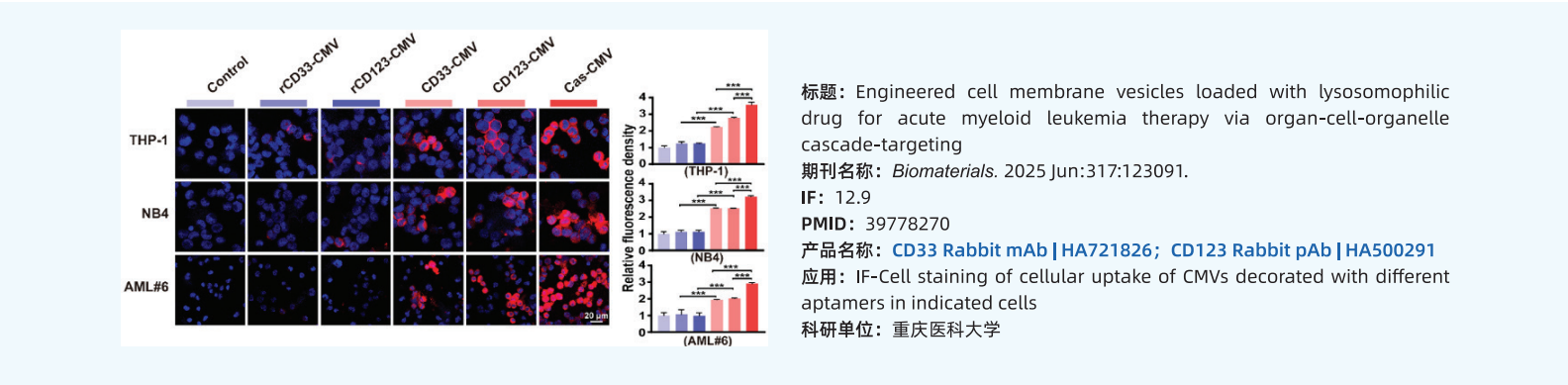
CD20 兔单抗 | ET1605-33
人B细胞淋巴瘤组织（1/200 dilution）

CD68 鼠单抗 | HA601115
人弥漫性大B细胞淋巴瘤（1/4,000 dilution）



客户应用案例精选

重庆医科大学研究团队，通过检测在CD33/CD123高表达的白血病细胞（THP-1、NB4及原代AML细胞）中游离CD33和CD123适配体的荧光信号，评估Cas - CMV对白血病细胞的有效靶向率。



优质产品精选

Primary antibodies					
Product name	Catalog#	Reactivity	Tested applications	Antibody type	Conjugates
CD3	HA720082	H	WB,IHC-P,IF-Tissue,IP,mIHC,IF-Cell	Rabbit mAb	Non-conjugated
CD3 epsilon	HA750115	H	WB,IHC-P,IF-Cell,IF-Tissue,FC,IP	Rabbit mAb	Non-conjugated
CD3 zeta	HA722692	H,R	WB,IHC-P,IF-Tissue	Rabbit mAb	Non-conjugated
Human CD3 流式抗体	HA600116F	H	FC	Mouse mAb	FITC
Human CD3 流式抗体	HA600118F	H	FC	Mouse mAb	APC
Human CD3 流式抗体	HA600117F	H	FC	Mouse mAb	PE
Mouse CD3 流式抗体	HA720199F	Ms	FC	Chimeric mAb	FITC
Mouse CD3 流式抗体	HA720201F	Ms	FC	Chimeric mAb	APC
Mouse CD3 流式抗体	HA720200F	Ms	FC	Chimeric mAb	PE
CD4	ET1609-52	H	WB,IF-Cell,IF-Tissue,IHC-P,FC,mIHC	Rabbit mAb	Non-conjugated

Primary antibodies					
Product name	Catalog#	Reactivity	Tested applications	Antibody type	Conjugates
CD4	HA751460	H,Ms	WB,IF-Cell,IHC-P	Rabbit Multi-rAb	Non-conjugated
CD4	HA722966	Ms	WB,IF-Cell,IHC-P,mIHC	Rabbit mAb	Non-conjugated
Human CD4 流式抗体	HA600119F	H	FC	Mouse mAb	FITC
Human CD4 流式抗体	HA600121F	H	FC	Mouse mAb	APC
Human CD4 流式抗体	HA600120F	H	FC	Mouse mAb	PE
Mouse CD4 流式抗体	HA720202F	Ms	FC	Chimeric mAb	FITC
Mouse CD4 流式抗体	HA720204F	Ms	FC	Chimeric mAb	APC
Mouse CD4 流式抗体	HA720203F	Ms	FC	Chimeric mAb	PE
CD5	HA721137	H	IHC-P,IF-Tissue,WB	Rabbit mAb	Non-conjugated
Human CD5 流式抗体	HA720211F	H	FC	Rabbit mAb	FITC
CD7	HA720023	H	WB,IF-Cell,IHC-P	Rabbit mAb	Non-conjugated
Human CD8 alpha 流式抗体	HA600122F	H	FC	Mouse mAb	FITC
Human CD8 alpha 流式抗体	HA600124F	H	FC	Mouse mAb	APC
Human CD8 alpha 流式抗体	HA600123F	H	FC	Mouse mAb	PE
Mouse CD8 alpha 流式抗体	HA720205F	Ms	FC	Chimeric mAb	FITC
Mouse CD8 alpha 流式抗体	HA720207F	Ms	FC	Chimeric mAb	APC
Mouse CD8 alpha 流式抗体	HA720206F	Ms	FC	Chimeric mAb	PE
CD11b	HA722856	H,Ms,R	WB,IHC-Fr,IHC-P,IF-Tissue	Rabbit mAb	Non-conjugated
Human CD11b 流式抗体	HA600130F	H	FC	Mouse mAb	FITC
CD13	ET1611-61	H,Ms,R	WB,IHC-P,IP	Rabbit mAb	Non-conjugated
CD13	HA751223	H	WB,IF-Cell,IHC-P,FC	Rabbit mAb	Non-conjugated
CD19	ET1702-93	H	WB,IF-Cell,IF-Tissue,IHC-P,FC,mIHC	Rabbit mAb	Non-conjugated
CD19 流式抗体	HA723762F	H	FC	Rabbit mAb	FITC
CD19 流式抗体	HA723761F	H	FC	Rabbit mAb	APC
CD19 流式抗体	HA723763F	H	FC	Rabbit mAb	PE
CD19	HA722073	Ms	WB,IHC-P,IF-Tissue,IP,IHC-Fr,FC,IF-Cell,mIHC	Rabbit mAb	Non-conjugated
CD20	HA721138	H,Ms	IHC-P,mIHC,WB,IF-Cell,IP	Rabbit mAb	Non-conjugated
CD20	HA722953	H	WB,IF-Cell,IHC-P,FC,IP	Rabbit mAb	Non-conjugated
CD22	HA721157	H	WB,IHC-P,IF-Tissue	Rabbit mAb	Non-conjugated
CD30	HA722093	H	WB,IF-Cell,IHC-P,IF-Tissue	Rabbit mAb	Non-conjugated
CD33	HA721826	H	WB,IF-Cell,FC	Rabbit mAb	Non-conjugated
Human CD33 流式抗体	HA720197F	H	FC	Rabbit mAb	FITC
CD34	ET1606-11	H,Ms,R	WB,IF-Cell,IF-Tissue,IHC-P,IP,mIHC,FC	Rabbit mAb	Non-conjugated
CD34	HA601109	H	IHC-P	Mouse mAb	Non-conjugated
CD38	HA721268	H	WB,IHC-P,IF-Cell,FC,mIHC,IF-Tissue	Rabbit mAb	Non-conjugated
CD38	IRS119RT	H	mIHC	Chimeric mAb	Non-conjugated
CD38	IRS120MS	H	mIHC	Chimeric mAb	Non-conjugated
Human CD38 流式抗体	HA720196F	H	FC	Rabbit mAb	FITC
CD44	HA722845	H,Ms,R	WB,IF-Cell,IHC-P,IF-Tissue,FC	Rabbit mAb	Non-conjugated
CD47 流式抗体	HA600104F	H	FC	Mouse mAb	iFluor™ 488

Primary antibodies					
Product name	Catalog#	Reactivity	Tested applications	Antibody type	Conjugates
CD47	HA721158	H	IHC-P,FC	Rabbit mAb	Non-conjugated
CD68	HA601115	H	IHC-P,IF-Cell,FC,mIHC,IF-Tissue	Mouse mAb	Non-conjugated
CD70, AlpHcAbs® Human	HA710335	H	ELISA,FC	Alpaca mAb	Non-conjugated
CD99	ET1702-35	H	WB,IF-Cell,IF-Tissue,IHC-P,IP,FC	Rabbit mAb	Non-conjugated
IL3RA / CD123	HA723076	H	WB,IF-Cell,IHC-P,FC	Rabbit mAb	Non-conjugated
Bcl-2	ET1603-11	H	WB,IF-Cell,IF-Tissue,IHC-P,IP,FC	Rabbit mAb	Non-conjugated
BTK	HA750252	H,Ms	WB,IHC-P,IP	Rabbit mAb	Non-conjugated
Casein Kinase 1 alpha	HA722131	H,Ms,R	WB,IF-Cell,FC,IP	Rabbit mAb	Non-conjugated
CCR9	HA722444	H,Ms,R	WB	Rabbit mAb	Non-conjugated
c-Kit	HA721154	H	IHC-P,WB,mIHC	Rabbit mAb	Non-conjugated
c-Kit	IRS013	H	mIHC	Rabbit mAb	Non-conjugated
CLL1	EM1711-46	H	WB,IF-Cell,FC	Mouse mAb	Non-conjugated
FLT3	EM1709-22	H	WB,IHC-P	Mouse mAb	Non-conjugated
IDH2	ET1704-93	H,Ms,R	WB,IHC-P,FC	Rabbit mAb	Non-conjugated
Ikaros	ET7107-25	H,Ms,R	WB,IHC-P,IF-Cell,FC	Rabbit mAb	Non-conjugated
Integrin alpha 6	HA750028	H,Ms,R	WB,IHC-P	Rabbit mAb	Non-conjugated
KAT6A	HA751322	H,Ms,R	WB,IF-Cell,IHC-P,FC,ChIP	Rabbit mAb	Non-conjugated
KRAS	HA601059	H,Ms,R	WB,IF-Cell,IHC-P,FC	Mouse mAb	Non-conjugated
MCL1	HA750093	H,Ms,R	WB,IF-Tissue,IHC-P,IP	Rabbit mAb	Non-conjugated
Menin	HA721313	H	WB,IHC-P	Rabbit mAb	Non-conjugated
PHAPI2 / APRIL	HA722541	H	WB,IF-Cell,IHC-P,FC	Rabbit mAb	Non-conjugated
SHP2	ET1611-80	H	WB,IF-Cell,IF-Tissue,IHC-P,IP	Rabbit mAb	Non-conjugated
Syndecan 1	ET1703-42	H,Ms,R	WB,IF-Cell,IF-Tissue,IHC-P,FC	Rabbit mAb	Non-conjugated
TRBC1	HA601524	H	FC	Mouse mAb	Non-conjugated
TXNRD1	ET1704-81	H,Ms,R	WB,IF-Cell,IHC-P,IP,FC	Rabbit mAb	Non-conjugated
Matched Antibody Pairs					
Product name	Catalog#	Reactivity	Tested applications	Antibody type	Conjugates
Human BCMA	HA725082	H	ELISA(Cap)	Rabbit mAb	Non-conjugated
Human BCMA	HA725083	H	ELISA(Det)	Rabbit mAb	Non-conjugated
Human CD28	HA723457	H	ELISA(Cap)	Rabbit mAb	Non-conjugated
Human CD28	HA723458	H	ELISA(Det)	Rabbit mAb	Non-conjugated
Human CD30	HA722187	H	ELISA(Cap)	Rabbit mAb	Non-conjugated
Human CD30	HA722188	H	ELISA(Det)	Rabbit mAb	Non-conjugated
Human CD33	HA722254	H	ELISA(Cap)	Rabbit mAb	Non-conjugated
Human CD33	HA722255	H	ELISA(Det)	Rabbit mAb	Non-conjugated
Human CD47	HA723272	H	ELISA(Cap)	Rabbit mAb	Non-conjugated
Human CD47	HA723273	H	ELISA(Det)	Rabbit mAb	Non-conjugated
Mouse PD1	HA722100	Ms	ELISA(Cap)	Rabbit mAb	Non-conjugated
Mouse PD1	HA722101	Ms	ELISA(Det)	Rabbit mAb	Non-conjugated
Human PD1	HA723522	H	ELISA(Det)	Rabbit mAb	Non-conjugated

Matched Antibody Pairs					
Product name	Catalog#	Reactivity	Tested applications	Antibody type	Conjugates
Human PD1	HA723524	H	ELISA(Det)	Rabbit mAb	Non-conjugated
Human PD1	HA723521	H	ELISA(Cap)	Rabbit mAb	Non-conjugated
Mouse CD68	HA723446	Ms	ELISA(Cap)	Rabbit mAb	Non-conjugated
Mouse CD68	HA723447	Ms	ELISA(Det)	Rabbit mAb	Non-conjugated
ELISA Kits					
Product name	Catalog#	Reactivity	Tested applications	Antibody type	
Human CD85d ELISA Kit	EH0046	96T	10.40 pg/ml (50 µl): 14.80 pg/ml (10 µl)	完全即用型	
Human ICAM-1/CD54 ELISA Kit	EH0064	96T	0.49 pg/ml(50 µl); 6.36 pg/ml (10 µl)	完全即用型	
Human ICAM-1/CD54 ELISA Kit（一步法）	EHY0064	96T	1.22 pg/ml (50 µl); 0.05 ng/ml (10 µl)	完全即用型	
Human VCAM-1/CD106 ELISA Kit	EH0067	96T	7.07 pg/ml (50 µl)	完全即用型	
Human VCAM-1/CD106 ELISA Kit（一步法）	EHY0067	96T	0.04 ng/ml (50 µl); 0.08 ng/ml (10 µl);	完全即用型	
Human CDCP1 ELISA Kit	EH0083	96T	1.41pg/ml (50 µl)	完全即用型	
Human CD200R1 ELISA Kit	EH0087	96T	0.1 pg/ml (50 µl); 3.09 pg/ml (10 µl)	完全即用型	
Human CD276/B7-H3 ELISA Kit	EH0101	96T	0.34 pg/ml (50 µl); 1.64 pg/ml (10 µl)	完全即用型	
Human NCAM 1/CD56 ELISA Kit	EH0102	96T	3.69 pg/ml (50 µl); 37.50 pg/ml (10 µl)	完全即用型	
Human CD30 ELISA Kit	EH0105	96T	0.8 pg/ml (50 µl); 3.19 pg/ml (10 µl)	完全即用型	
Human CD33 ELISA Kit	EH0106	96T	0.83 pg/ml (50 µl); 0.31 pg/ml (10 µl)	完全即用型	
Human CD27/TNFRSF7 ELISA Kit	EH0114	96T	0.10 pg/ml (50 µl); 18.37 pg/ml (10 µl)	完全即用型	
Human CD48 ELISA Kit	EH0119	96T	0.25 pg/ml (50 µl); 1.05 pg/ml (10 µl)	完全即用型	
Human CD80 ELISA Kit	EH0121	96T	0.08 pg/ml (50 µl); 0.52 pg/ml (10 µl)	完全即用型	
Human CD137/4-1BB/TNFRSF9 ELISA Kit	EH0124	96T	0.47 pg/ml (50 µl); 5.07 pg/ml (10 µl)	完全即用型	
Human CD273/B7-DC/PD-L2 ELISA Kit（一步法）	EHY0132	96T	0.01 ng/ml (50 µl); 0.10 ng/ml (10 µl);	完全即用型	
Human B7-H2/CD257 ELISA Kit	EH0133	96T	0.01 pg/ml (50 µl); 4.95 pg/ml (10 µl)	完全即用型	
Human IL-3R alpha/CD123 ELISA Kit	EH0134	96T	22.75 pg/ml (50 µl); 129.58 pg/ml (10 µl)	完全即用型	
Human CD47/EMMPRIN ELISA Kit	EH0136	96T	1.44 pg/ml (50 µl); 3.63 pg/ml (10 µl)	完全即用型	
Human CD147/EMMPRIN ELISA Kit	EH0139	96T	1.44 pg/ml (50 µl); 3.63 pg/ml (10 µl)	完全即用型	
Human BCMA/TNFRSF17 ELISA Kit	EH0143	96T	0.45 pg/ml (50 µl); 1.52 pg/ml (10 µl)	完全即用型	
Human CD155/PVR(Poliovirus Receptor) ELISA Kit（一步法）	EHY0155	96T	0.02 ng/ml (50 µl); 0.11 ng/ml (10 µl);	即用型	
Human CD328/Siglec-7 ELISA Kit	EH0163	96T	0.044 pg/ml (50 µl); 2.95 pg/ml (10 µl);	完全即用型	
Human CD63 ELISA Kit	EH0167	96T	0.24 pg/ml (50 µl); 6.71 pg/ml (10 µl);	完全即用型	
Human CD115/M-CSF R/CSF-1-R ELISA Kit（一步法）	EHY0168	96T	0.01 ng/ml (50 µl); 0.08 ng/ml (10 µl);	即用型	
Mouse CD68/SR-D1 ELISA Kit	EM0042	96T	0.62 pg/ml (10 µl)	完全即用型	

*H: Human; Ms: Mouse; R: Rat

扫码详见更多
“血管肿瘤”
产品信息



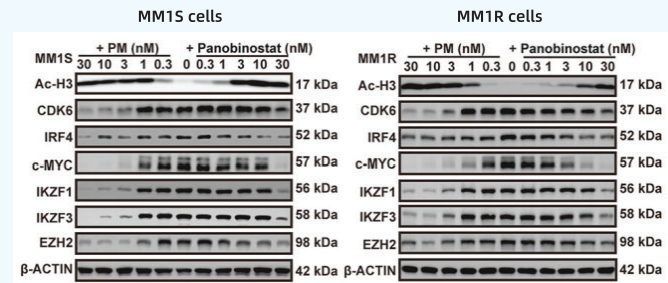
血液肿瘤信号通路研究方案

异常激活的信号通路是血液肿瘤发生发展的驱动力。HUABIO提供覆盖主要致癌通路的完整研究工具，助力靶向药物开发与耐药机制研究。



客户应用案例精选

四川大学华西医院等机构的研究团队，通过检测多发性骨髓瘤（MM1S、MM1R）细胞中，与恶性浆细胞和淋巴瘤增殖存活至关重要的调控蛋白表达，评价HDAC I/IIb双靶点抑制剂对复发/难治性多发性骨髓瘤与淋巴瘤的抑制活性。



标题：Preclinical and first-in-human of purinostat mesylate, a novel selective HDAC I/IIb inhibitor, in relapsed/refractory multiple myeloma and lymphoma
期刊名称：Signal Transduct Target Ther. 2025 Jun 23;10(1):201.
IF：52.7
PMID：40562746
产品名称：Cdk6 Rabbit mAb | ET1612-3; IKZF1 Rabbit mAb | ET7107-25; IKZF3 Rabbit mAb | HA720110; IRF4 Rabbit mAb | ET7110-44
应用：WB analysis of indicated proteins in MM1S and MM1R cells treated with Purinostat Mesylate
科研单位：四川大学华西医院