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工具抗体

Antibodies as Tools

- 从归一化到检测
 - 从富集到分析
- 让研究变得简单

 华安生物
H U A B I O

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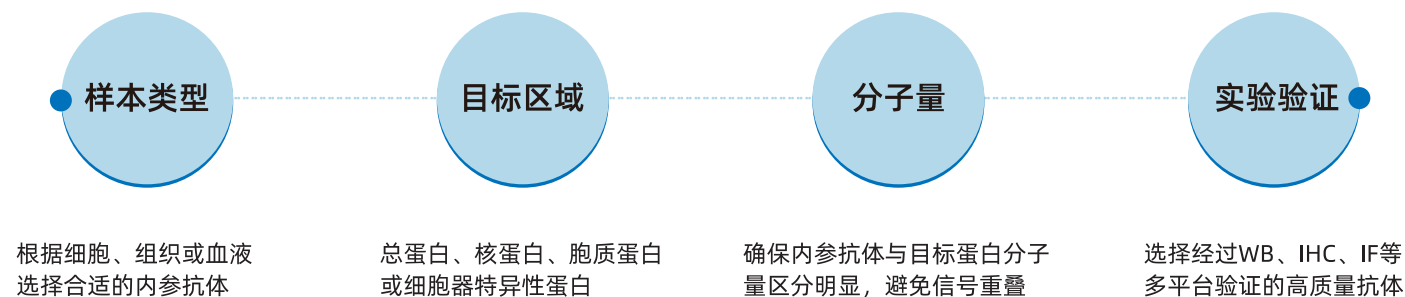
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内参抗体

高品质的内参抗体，保证每一份实验数据的稳定可靠

内参抗体（Loading Control Antibody）在实验中的主要功能是作为内部参照，用于标准化和验证实验条件的一致性。

内参抗体的选择指南



常用内参抗体推荐表

细胞裂解液		
目标区域	推荐内参抗体	分子量 (kDa)
总蛋白	β-Actin	42
	GAPDH	37
核蛋白	Lamin B1	66
	Histone H3	17
胞质蛋白	β-Tubulin	55

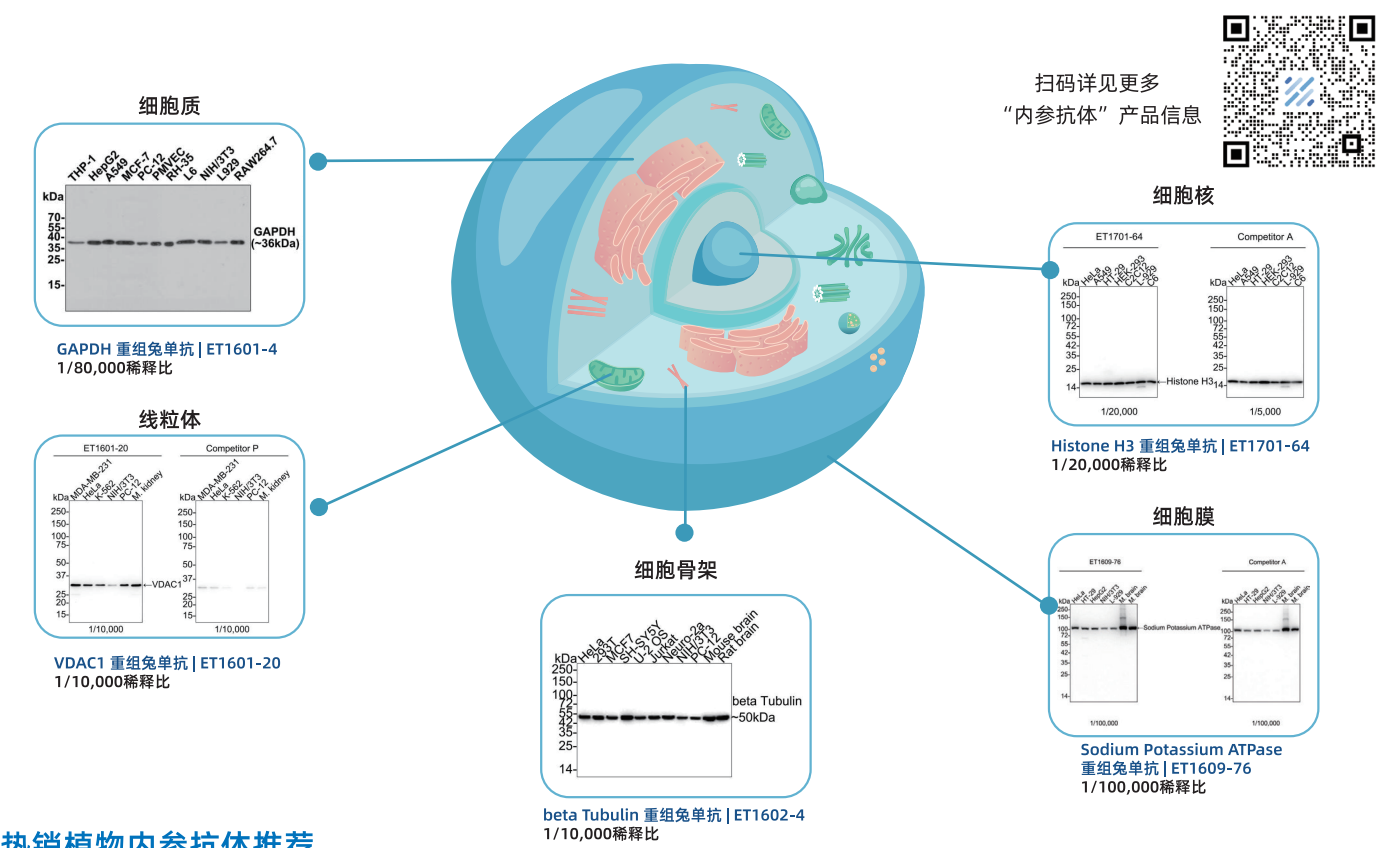
组织裂解液		
目标区域	推荐内参抗体	分子量 (kDa)
总蛋白	Vinculin	124
核蛋白	PCNA	36
线粒体蛋白	COX IV	17

血清/血浆		
目标区域	推荐内参抗体	分子量 (kDa)
总蛋白	Albumin	66

热销内参抗体推荐

全细胞/胞浆蛋白内参				
Product name	Catalog#	Reactivity	Tested applications	Antibody type
GAPDH	ET1601-4	Human,Mouse,Rat,Chicken,Drosophila melanogaster,Zebrafish	WB,IF-Cell,IF-Tissue,IHC-P,FC,IP	Rabbit mAb
GAPDH	M1310-2	Human,Mouse,Rat,Zebrafish,E.coli	WB,IF-Cell,IHC-P	Mouse mAb
beta Actin	HA722023	Human,Mouse,Rat,Rabbit,Goat,Zebrafish,Dog,Monkey,Pig,Chicken,Cow,Hamster,Green monkey	WB,IF-Cell,FC,IP	Rabbit mAb
beta Actin	EM21002	Human,Mouse,Rat	WB,IF-Cell,IHC-P,FC	Mouse mAb
beta Tubulin	ET1602-4	Human,Mouse,Rat	WB,IF-Cell,IHC-P,FC	Rabbit mAb
beta Tubulin	EM0103	Human,Mouse,Rat,Zebrafish	WB,IF-Cell,IHC-P,FC,IF-Tissue	Mouse mAb
alpha Tubulin	ER130905	Human,Mouse,Rat,Zebrafish	WB,IHC-P,FC,IF-Cell,IF-Tissue	Rabbit pAb
alpha Tubulin	M1501-1	Human,Mouse,Rat,Zebrafish	WB,IF-Cell,IHC-P,FC	Mouse mAb
细胞核内参				
Product name	Catalog#	Reactivity	Tested applications	Antibody type
Histone H3	ET1701-64	Human,Mouse,Rat	WB,IF-Cell,IF-Tissue,IHC-P,ChIP,IP	Rabbit mAb
Histone H3	EM30605	Human,Mouse,Rat	WB,IHC-P,mIHC,IF-Tissue,ChIP	Mouse mAb
PCNA	ET1605-38	Human,Mouse,Rat	WB,IF-Cell,IF-Tissue,IHC-P,IP,FC	Rabbit mAb
PCNA	EM111201	Human,Mouse,Rat	WB,IHC-P,FC,IF-Cell	Mouse mAb
Lamin B1	ET1606-27	Human,Mouse,Rat	WB,IF-Tissue,IHC-P,CUT&Tag-seq	Rabbit mAb
HDAC1	ET1605-35	Human,Mouse,Rat	WB,IHC-P,IF-Cell,IP,IF-Tissue	Rabbit mAb
线粒体内参				
Product name	Catalog#	Reactivity	Tested applications	Antibody type
HSP60	ET1609-45	Human,Mouse,Rat	WB,IHC-P,IF-Cell,IP	Rabbit mAb
HSP60	M1007-9	Human,Mouse,Rat	WB,IF-Cell,IHC-P,FC	Mouse mAb
COX IV	ET1701-63	Human,Mouse,Rat	WB,IF-Cell,IF-Tissue,IHC-P,IP,FC	Rabbit mAb
VDAC1	ET1601-20	Human,Mouse,Rat	WB,IF-Cell,IHC-P,FC,IF-Tissue	Rabbit mAb
SDHA	ET1703-40	Human,Mouse,Rat,Zebrafish	WB,IF-Cell,IF-Tissue,IHC-P,FC	Rabbit mAb
植物内参				
Product name	Catalog#	Reactivity	Tested applications	Antibody type
Rubisco activase	R1608-1	Arabidopsis thaliana,Nicotiana tabacum,Oryza sativa,Zea mays,Spinacia oleracea,Morus alba	WB,IHC-P,IF-Tissue	Rabbit pAb
Rubisco activase	R1608-2	Arabidopsis thaliana,Nicotiana tabacum,Oryza sativa,Zea mays,Spinacia oleracea,Morus alba	WB,IHC-P	Rabbit pAb

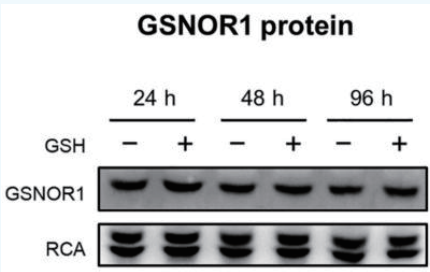
细胞膜内参				
Product name	Catalog#	Reactivity	Tested applications	Antibody type
Sodium Potassium ATPase	ET1609-76	Human, Mouse, Rat	WB, IF-Cell, IF-Tissue, IHC-P	Rabbit mAb
全血内参				
Product name	Catalog#	Reactivity	Tested applications	Antibody type
Transferrin	M1510-17	Human,Mouse,Rat	IF-Cell,IHC-P,FC,WB	Mouse mAb
Transferrin	ER2001-53	Human	WB,IHC-P,FC	Rabbit pAb



热销植物内参抗体推荐

Product name	Catalog#	Tested applications	Antibody type	Reactivity
Rubisco activase	R1608-2	WB, IHC-P	Rabbit pAb	Arabidopsis thaliana, Nicotiana tabacum, Oryza sativa,
Rubisco activase	R1608-1	WB, IHC-P, IF-Tissue	Rabbit pAb	Zea mays, Spinacia oleracea, Morus alba

客户应用案例精选

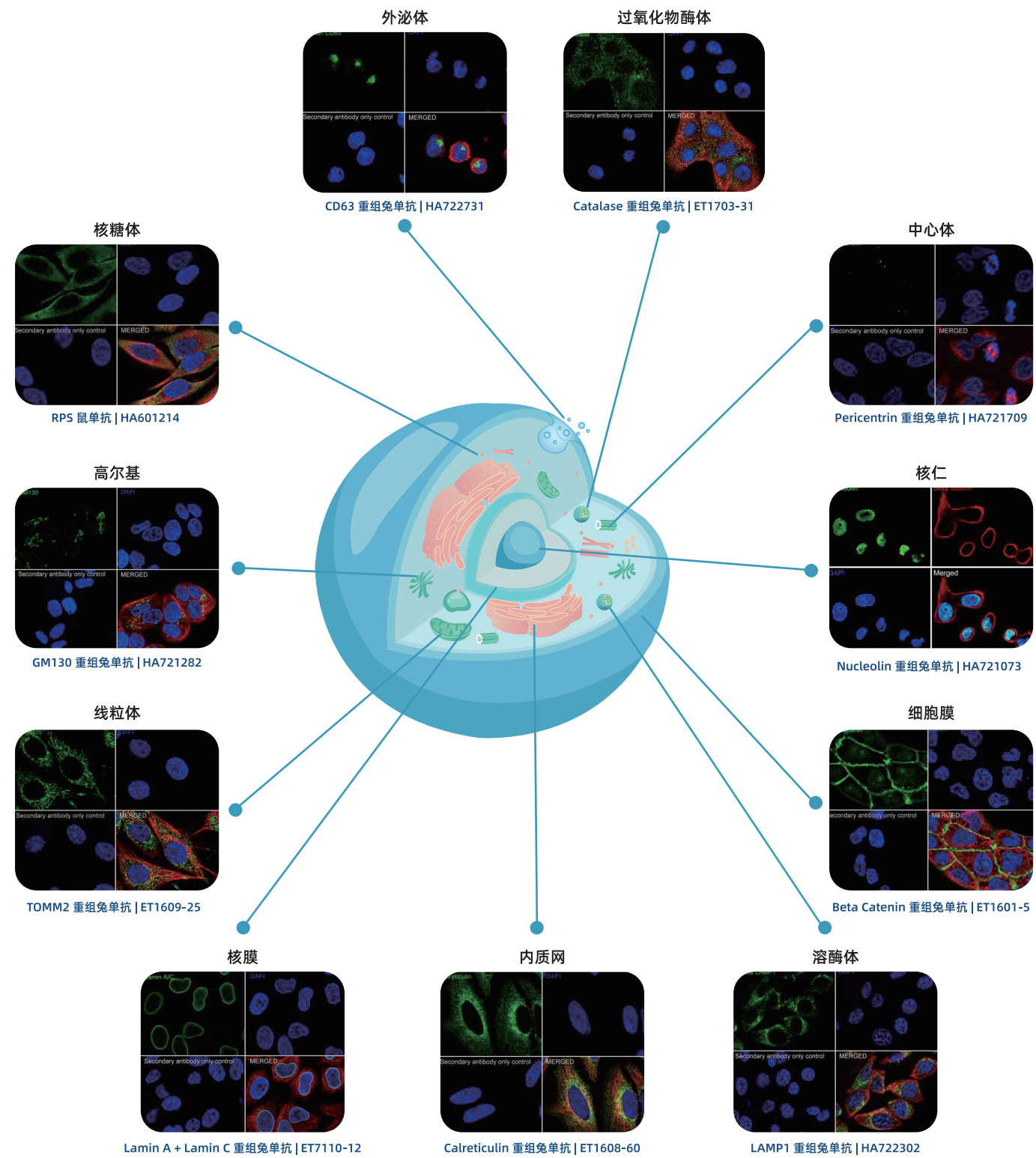


PMID: 31990075
反应种属: Plant leaves
科研单位: 合肥工业大学

Immunoblotting analysis of leaf GSNOR1 in GSH-treated wild-type plants.

高特异性、高灵敏度的细胞器标志物抗体，助力探索细胞器的每一个细节

细胞器标志物是细胞生物学研究的重要工具，广泛应用于细胞功能研究、疾病机制探索和药物开发等领域。通常使用抗体鉴定细胞器及实现细胞精准定位，研究细胞器功能及其在细胞活动中的作用。



热销细胞器标志物抗体推荐

线粒体				
Product name	Catalog#	Reactivity	Tested applications	Antibody type
ACAA2	HA720006	Human,Mouse,Rat	WB,IHC-P	Rabbit mAb
ACAT-1	HA721093	Human,Mouse,Rat	WB,IHC-P,IF-Cell	Rabbit mAb
ALDH2	HA601277	Human,Rat	WB,IF-Cell,IHC-P	Mouse mAb
Mitofilin	HA721636	Human,Mouse,Rat	WB,IHC-P,IF-Cell,IF-Tissue	Rabbit mAb
NDUFV2	HA721869	Human,Mouse,Rat	WB,IHC-P,IF-Cell	Rabbit mAb
TOMM20	ET1609-25	Human,Mouse,Rat	WB,IHC-P,IF-Tissue,IF-Cell,FC,IP	Rabbit mAb
VDAC1	ET1601-20	Human,Mouse,Rat	WB,IF-Cell,IHC-P,FC,IF-Tissue	Rabbit mAb
DRP1	HA500487	Human,Mouse,Rat	WB,IF-Cell,FC	Rabbit pAb
OPA1	HA722673	Human,Mouse,Rat	WB,IHC-P,IF-Cell,FC,IP	Rabbit mAb
OPA1	ET1705-9	Human,Mouse,Rat	WB,IF-Tissue,IHC-P,FC	Rabbit mAb
内质网				
Product name	Catalog#	Reactivity	Tested applications	Antibody type
Calreticulin	ET1608-60	Human,Mouse,Rat	WB,IF-Cell,IHC-P,FC,IP	Rabbit mAb
FADS1	ET7111-19	Human,Mouse,Rat	WB,IF-Cell,IHC-P,FC	Rabbit mAb
Glucosidase 2 subunit beta	HA720042	Human	WB,IHC-P,IF-Tissue	Rabbit mAb
GRP94	M1701-12	Human,Mouse,Rat	WB,IHC-P	Mouse mAb
HSPA14	ET1612-93	Human,Mouse,Rat,Monkey	WB,IF-Cell,IF-Tissue,IHC-P	Rabbit mAb
自噬体 & 溶酶体				
Product name	Catalog#	Reactivity	Tested applications	Antibody type
ATG5	ET1611-38	Human,Mouse,Rat,Monkey	WB,IF-Cell,IF-Tissue,IHC-P,IP,FC	Rabbit mAb
Beclin 1	HA721216	Human,Mouse,Rat	WB,IHC-P,IF-Cell	Rabbit mAb
LAMP1	HA722827	Human,Mouse,Rat	WB,IHC-P,IF-Tissue,IHC-Fr,IP	Rabbit mAb
LAMP1	ET1701-94	Human	WB,IHC-P,IF-Tissue	Rabbit mAb
LAMP2	EM1901-62	Human	WB,IHC-P,IF-Cell	Mouse mAb
MAP1LC3A	ET1609-26	Human,Mouse,Rat	WB,IF-Cell,FC,IP	Rabbit mAb
LC3B	ET1701-65	Human,Mouse,Rat	WB,IF-Cell,IHC-P,IF-Tissue,IP,miHC	Rabbit mAb
高尔基体				
Product name	Catalog#	Reactivity	Tested applications	Antibody type
ALIX	ET1705-74	Human,Mouse,Rat	WB,IHC-P,FC,IF-Cell	Rabbit mAb
Fukutin	HA720031	Human,Mouse,Rat	WB,IHC-P	Rabbit mAb
Furin	ET7107-37	Human,Mouse,Rat	WB,IHC-P	Rabbit mAb

高尔基体				
Product name	Catalog#	Reactivity	Tested applications	Antibody type
Giantin	HA722052	Human,Mouse,Rat,Monkey	WB,IF-Cell,IHC-P,FC	Rabbit mAb
GM130	HA721282	Human,Mouse	WB,IHC-P,IF-Cell	Rabbit mAb
细胞核				
Product name	Catalog#	Reactivity	Tested applications	Antibody type
Histone H3	ET1701-64	Human,Mouse,Rat	WB,IF-Cell,IF-Tissue,IHC-P,ChIP,IP	Rabbit mAb
Histone H3	M1309-1	Human,Mouse,Rat,Zebrafish	WB,IF-Cell,IHC-P,IF-Tissue	Mouse mAb
Lamin A + Lamin C	ET7110-12	Human,Mouse,Rat	WB,IF-Cell,IHC-P,FC	Rabbit mAb
Lamin B1	ET1606-27	Human,Mouse,Rat	WB,IF-Tissue,IHC-P,CUT&Tag-seq	Rabbit mAb
Nucleolin	HA721073	Human,Mouse,Rat	WB,IF-Cell,IHC-P	Rabbit mAb
中心体				
Product name	Catalog#	Reactivity	Tested applications	Antibody type
Pericentrin	HA721709	Human	WB,IF-Cell	Rabbit mAb
gamma Tubulin	ET1702-32	Human,Mouse,Rat,Monkey,Chicken,Hamster,Cow,Dog,Fish,Xenopus tropicalis	WB,IF-Cell,IF-Tissue,IHC-P,IP,FC	Rabbit mAb
gamma tubulin	M1701-13	Human,Mouse,Rat	WB,IHC-P,IF-Cell	Mouse mAb
Desmin	ET1606-30	Human,Mouse,Rat,Zebrafish	WB,IF-Cell,IF-Tissue,IHC-P,FC,mIHC	Rabbit mAb
Desmin	M1501-10	Human,Mouse,Rat	WB,IF-Cell,IF-Tissue,IHC-P,FC	Mouse mAb
Filamin A	ET1601-3	Human,Mouse,Rat,Monkey	WB,IF-Cell,IF-Tissue,IHC-P,FC	Rabbit mAb
过氧化物酶体				
Product name	Catalog#	Reactivity	Tested applications	Antibody type
ATG7	ET1610-53	Human,Rat	WB,IF-Tissue,IHC-P,IP,FC	Rabbit mAb
DNM1L	EM1708-45	Human,Mouse,Rat	WB,IF-Cell,FC	Mouse mAb
FOXP2	EM1707-62	Human	WB,FC	Mouse mAb
FOXP3	ET1702-12	Human,Mouse,Rat	WB,IF-Cell,FC,IHC-P	Rabbit mAb
MAVS	HA721310	Human,Mouse,Rat	WB,IHC-P,IF-Cell,IP	Rabbit mAb
PEX19	ET7110-89	Human,Rat	WB,IHC-P	Rabbit mAb
FATP2	EM1708-57	Human	WB,IHC-P	Mouse mAb
外泌体				
Product name	Catalog#	Reactivity	Tested applications	Antibody type
CD9	ET1601-9	Human,Mouse,Rat	WB,IF-Cell,IHC-P,IP,FC	Rabbit mAb
CD63	ET1607-2	Human	WB,IHC-P	Rabbit mAb
TAPA1/CD81	ET1611-87	Human,Mouse,Rat	WB,IF-Cell,IHC-P,FC	Rabbit mAb
TSG101	ET1701-59	Human,Mouse,Rat	WB,IF-Cell,IF-Tissue,IHC-P,FC	Rabbit mAb

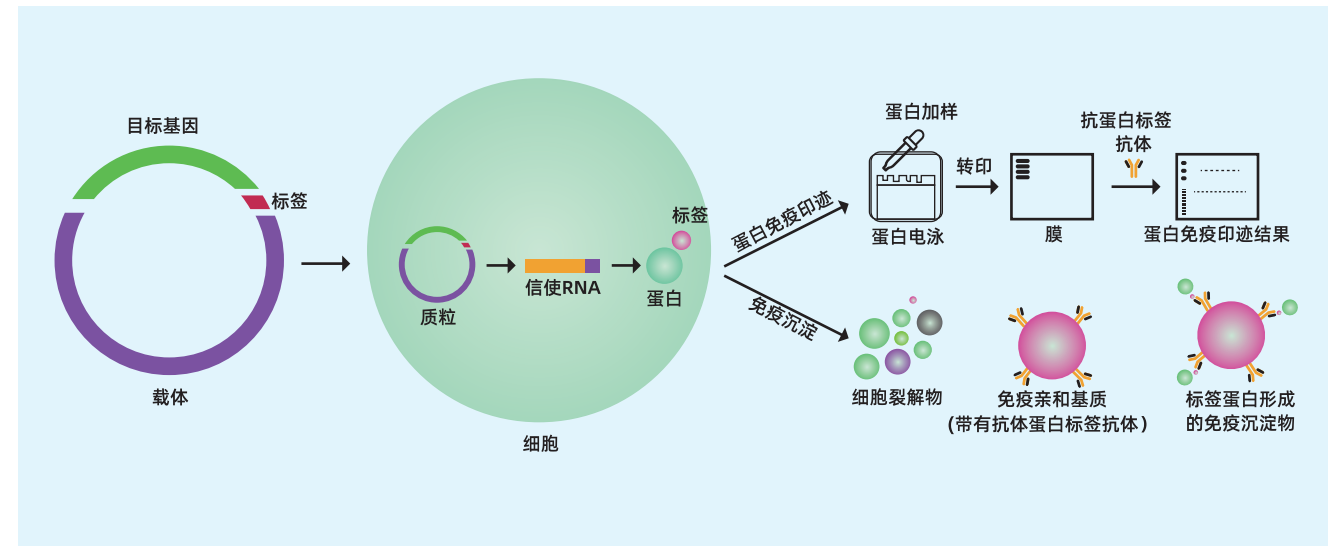
外泌体				
Product name	Catalog#	Reactivity	Tested applications	Antibody type
Hsc70	ET1602-33	Human,Mouse,Rat	WB,IF-Cell,IF-Tissue,IHC-P,IP	Rabbit mAb
CCT2	EM1709-68	Human,Mouse,Rat,Monkey	WB,FC	Mouse mAb
CD63	HA722731	Human	WB,IF-Cell,FC,IP,IHC-P	Rabbit mAb
细胞连接				
Product name	Catalog#	Reactivity	Tested applications	Antibody type
SSX2IP	HA721065	Human	WB	Rabbit mAb
Beta Catenin	ET1601-5	Human,Mouse,Rat	WB,IHC-P,IF-Tissue,IP,mIHC,IF-Cell,IHC-Fr,FC	Rabbit mAb
Caveolin-1	ET1603-1	Human,Mouse,Rat	WB,IF-Cell,IF-Tissue,IHC-P	Rabbit mAb
Connexin 43	HA721312	Human,Mouse,Rat,Cynomolgus monkey,Pig	WB,IHC-P,IHC-Fr	Rabbit mAb
Pan-Cadherin	ET1609-70	Human,Mouse,Rat	WB,IF-Cell,IF-Tissue,IHC-P,IP,IHC-Fr	Rabbit mAb
E-Cadherin	ET1607-75	Human,Cynomolgus monkey	WB,IF-Cell,IF-Tissue,IHC-P,FC,IP,mIHC	Rabbit mAb
CD26	ET1703-93	Human,Mouse,Rat	WB	Rabbit mAb
LYRIC	EM1901-61	Human	WB,FC	Mouse mAb
CD31	ET1608-48	Human	WB,IHC-P,FC,IP,IF-Cell,IF-Tissue	Rabbit mAb
CD31	M1511-8	Human,Mouse	WB,IF-Cell,IHC-P,mIHC	Mouse mAb
ZO1	HA722797	Human,Mouse,Rat,Monkey,Cynomolgus monkey	WB,IF-Cell,IHC-P	Rabbit mAb
Occludin	ET1701-76	Human,Mouse,Rat,Cynomolgus monkey,Pig	WB,IP,FC,IF-Cell,IHC-P,IHC-Fr	Rabbit mAb

扫码详见更多
“细胞器标志物抗体” 产品信息



高载量、高特异性的标签抗体是蛋白质研究的首选工具

标签抗体是分子生物学和蛋白质研究中的重要工具，广泛应用于蛋白质表达、功能研究和药物开发等领域。基于不同实验需求，我们提供高特异性、高灵敏度的常见标签抗体（Flag，His，GST，GFP等）， 为广大科研工作者在热门研究领域的前沿突破提供有力的研究工具。



标签抗体的实验应用场景

常用标签抗体使的选择指南

标签名称	实验应用场景	主要实验目的	核心优势
Flag	WB, IP, IF, ChIP, 流式细胞术	功能性蛋白（活性/天然蛋白）的研究	灵活融合于目标蛋白的C端与N端；目标蛋白的活性有保障
His	WB, IP, 蛋白纯化	大规模，以纯化为目的的蛋白研究	大规模纯化目标蛋白；高耐受，适用于变性条件下的蛋白纯化
GST	WB, IP, 蛋白纯化, pull-down实验	原核表达系统，可溶性蛋白或多肽研究	高表达，适用于原核表达系统；亲和纯化流程高效，简单化
Myc	WB, IP, IF, ChIP, 流式细胞术	以检测为目的蛋白研究	高灵敏度，尤其使用WB, IP, FC等实验技术检测低丰度蛋白；高灵活性，融合与目的蛋白任意末端，不影响蛋白的结构及功能
HA	WB, IP, IF, ChIP, 流式细胞术	哺乳动物细胞中跨膜蛋白或分泌蛋白的定位研究	抗体识别效率高，易于被anti-HA抗体检测；蛋白洗脱条件温和
GFP	WB, IF, 活细胞成像, 流式细胞术	活细胞成像技术的蛋白研究	检测流程高效、快速，无需固定和染色；实时示踪目的蛋白在活细胞中的变化

热销标签抗体推荐

Product name	Catalog#	Reactivity	Tested applications	Antibody type
DYKDDDDK Tag (FLAG)	HA601167	Species independent	WB,IP,IF-Cell,IHC-P	Mouse mAb
DYKDDDDK Tag (FLAG)	M1403-2	Species independent	WB,IP,ELISA,IF-Cell	Mouse mAb
DYKDDDDK Tag (FLAG)	HA722780	Species independent	WB,IHC-P,IF-Cell,FC,IP,ChIP	Rabbit mAb
6X His tag	HA601079	Species independent	WB,IP	Mouse mAb
6X His tag	HA722798	Species independent	WB,IF-Cell,IHC-P,FC,IP,ELISA	Rabbit mAb
HA tag	ET1611-49	Species independent	WB,IP	Rabbit mAb
HA tag	M1008-1	Species independent	WB,IHC-P,IF-Cell	Mouse mAb
GFP	ET1607-31	Species independent	WB,IF-Cell,IF-Tissue,IP,IHC-P	Rabbit mAb
GFP	EM30501	Species independent	WB,IF-Cell,ELISA,FC,IP	Mouse mAb
Myc tag	R1208-1	Species independent	WB,IP,IF-Cell,FC	Rabbit pAb
Myc tag	EM31105	Species independent	WB,IF-Cell,ELISA,FC,IP	Mouse mAb
mCherry	HA500049	Species independent	WB,ELISA,IF-Cell	Rabbit pAb
mCherry	HA601186	Species independent	WB,IF-Cell	Mouse mAb
GST	EM80701	Species independent	WB,ELISA	Mouse mAb
GST	ET1611-47	Species independent	WB,IF-Cell,IP	Rabbit mAb
AU1 tag	EM50803	Species independent	WB,ELISA,IP,IF-Cell	Mouse mAb
AU1 tag	R1401-20	Species independent	WB,ELISA	Rabbit pAb
AU5 tag	R1402-4	Species independent	WB,ELISA	Rabbit pAb
Avi tag	R1412-1	Species independent	WB,ELISA	Rabbit pAb
E tag	EM50104	Species independent	WB,ELISA,IP,IF-Cell	Mouse mAb
E tag	R1401-8	Species independent	WB,ELISA	Rabbit pAb
HSV tag	R1401-9	Species independent	WB,ELISA	Rabbit pAb
KT3 tag	R1401-16	Species independent	WB,ELISA	Rabbit pAb
mAID tag	ER1802-93	Species independent	WB	Rabbit pAb
Maltose Binding Protein	ET1602-46	Species independent	WB,IP	Rabbit mAb
RFP	ET1704-21	Species independent	WB	Rabbit mAb
S tag	EM50105	Species independent	WB,ELISA,IP,IF-Cell	Mouse mAb
S tag	R1401-17	Species independent	WB,ELISA	Rabbit pAb
sfGFP	ER1802-92	Species independent	WB	Rabbit pAb
Strep-Tag II	HA600038	Species independent	WB,IF-Cell,FC	Mouse mAb
Strep-Tag II	HA722229	Species independent	WB,IF-Cell,IP	Rabbit mAb
T7 tag	EM50802	Species independent	WB,ELISA,IP,IF-Cell	Mouse mAb

Product name	Catalog#	Reactivity	Tested applications	Antibody type
T7 tag	R1401-19	Species independent	WB,ELISA	Rabbit pAb
V5 tag	ET1605-41	Species independent	WB,IF-Cell,IP	Rabbit mAb
V5 tag	M1008-2	Species independent	WB,ELISA,IF-Cell	Mouse mAb
VSV-G-tag	M1510-10	Species independent	WB,IP,ELISA	Mouse mAb
VSV-G-tag	R1401-18	Species independent	WB,ELISA	Rabbit pAb



客户文献引用案例精选

Case 1

标题: Hsc70 promotes anti-tumor immunity by targeting PD-L1 for lysosomal degradation

PMID: 38762492

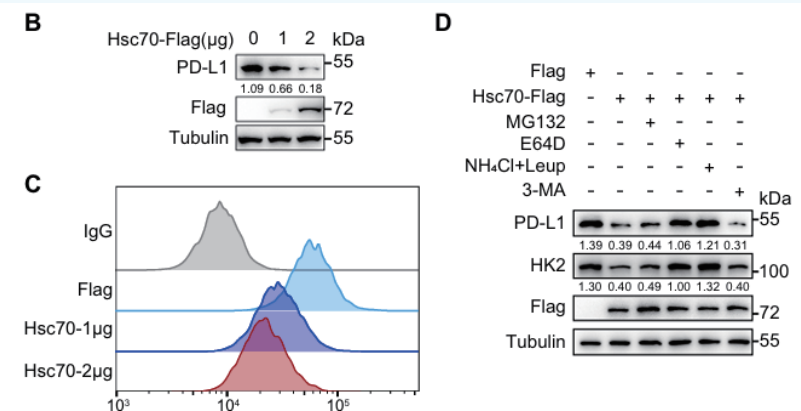
IF: 16.6

期刊: *Nat Commun.* 2024 May 18;15(1):4237.

产品名称: **DYKDDDDK Tag (FLAG) mouse mAb | M1403-2**

应用: WB

科研单位: 浙江大学



B, C MCF-7 cells were transfected with 1 μg and 2 μg Hsc70-Flag for 24 h, and total PD-L1 levels were detected by western blotting (B), fluorescence of PD-L1 on the surface of cell membrane was analyzed by flow cytometry (C). D MCF-7 cells were transfected with Flag or Hsc70-Flag for 12 h, treated with or without MG132 (10 μM), NH4Cl (20 mM), Leupeptin (100 nM), 3-MA (5 mM), E-64D (10 μM) for another 12 h. Cell lysates were immunoblotted with indicated antibodies.

Case 2

标题: ACL1-ROC4/5 complex reveals a common mechanism in rice response to brown planthopper infestation and drought

PMID: 39285171

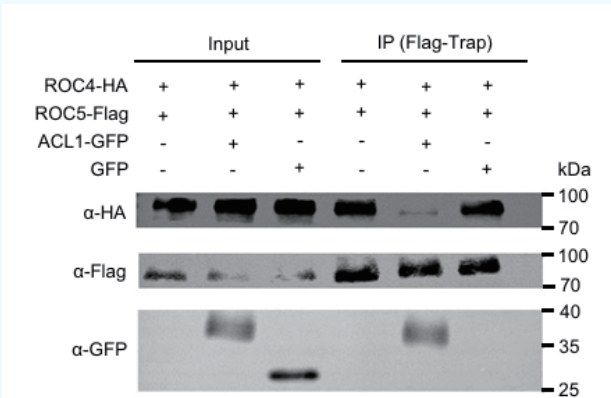
IF: 14.7

期刊: *Nat Commun.* 2024 Sep 16;15(1):8107.

产品名称: **GFP rabbit mAb | ET1607-31**

应用: IP

科研单位: 中国科学院上海植物生理生态研究所

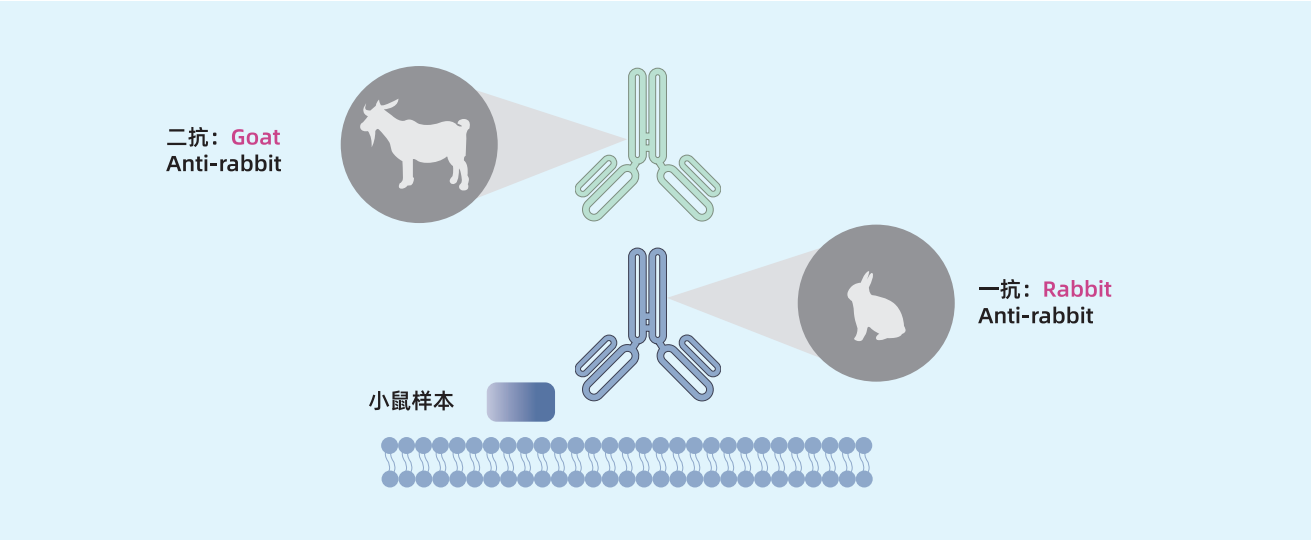


The three left lanes showed the protein immunoblots of input controls with anti-HA, anti-GFP, and anti-Flag antibodies. The right three lanes showed the results of Co-IP, μM, NH4Cl (20 mM), Leupeptin (100 nM), 3-MA (5 mM), E-64D (10 μM) for another 12 h. Cell lysates were immunoblotted with indicated antibodies.

二抗产品

多种标记选择的二抗产品，助力多重检测，精准分析

二抗（Secondary Antibody）通过与一抗结合并携带标记物，显著提高了实验的灵敏度、特异性和多样性，是分子生物学、细胞生物学和免疫学研究中的重要工具。选择合适的二抗是实验成功的关键。



不同实验类型中的二抗选择

实验类型	二抗标记类型	检测方法	实验目的
WB	酶标记（HRP，AP）	化学发光，比色法	检测目标蛋白的表达和修饰
IP/Co-IP	酶标记（HRP），荧光素标记	WB，荧光检测	研究蛋白质相互作用
IHC	酶标记（HRP），荧光素标记	化学发光，荧光显微镜	定位目标蛋白在组织中的分布
IF/ICC	酶标记（HRP），荧光素标记	荧光显微镜	定位目标蛋白在细胞或组织中的分布
FC	酶标记（HRP），荧光素标记	流式细胞术	检测细胞表面或内部的标志物
ELISA	酶标记（HRP，AP）	化学发光，比色法	定量检测抗原或抗体
ChIP	酶标记（HRP），荧光素标记	PCR，测序检测DNA片段	研究蛋白质与DNA的相互作用
蛋白质芯片	荧光素标记	荧光扫描仪	高通量检测蛋白质表达或相互作用
免疫电镜	胶体金标记	电子显微镜	超微结构水平定位目标蛋白

热销二抗产品推荐

HRP标记					
Product name	Catalog#	Reactivity	Conjugate	Tested applications	Antibody type
Goat Anti-Rabbit IgG (H+L)	HA1001	Rabbit	HRP	WB,ELISA,IHC-P	Goat pAb
Rabbit anti-Goat IgG	HA1005	Goat	HRP	WB,ELISA	Rabbit pAb
Goat Anti-Mouse IgG (H+L)	HA1006	Mouse	HRP	WB,ELISA,IHC-P	Goat pAb
Rabbit anti-Mouse IgG	HA1008	Mouse	HRP	WB,ELISA	Rabbit pAb
Rabbit Anti-Alpaca IgG	HA1010	Alpaca	HRP	WB,ELISA	Rabbit pAb
Goat Anti-human IgG	HA1018	Human	HRP	WB,ELISA	Goat pAb
Rabbit anti-Guinea pig IgG	HA1021	Guinea pig	HRP	WB,ELISA	Rabbit pAb
Rabbit anti-Rat IgG(H+L)	HA1022	Rat	HRP	WB,ELISA	Rabbit pAb
Goat anti-Rat IgG(H+L)	HA1023	Rat	HRP	WB,ELISA	Goat pAb
Rabbit anti-Human IgG	HA1024	Human	HRP	WB,ELISA	Rabbit pAb
Rabbit anti-Chicken IgY	HA1026	Chicken igy	HRP	ELISA,WB	Rabbit pAb
Alpaca anti-Rabbit IgG Fc, VHH	HA1031	Rabbit	HRP	IP,ELISA,IHC-P,WB	Alpaca mAb
病理二抗					
Product name	Catalog#	Reactivity	Conjugate	Tested applications	Antibody type
Goat anti-Rabbit IgG UltraPolymer	HA1119	Rabbit	HRP	IHC-P	Goat pAb
Goat anti-Mouse IgG UltraPolymer	HA1120	Mouse	HRP	IHC-P	Goat pAb

荧光素标记					
Product name	Catalog#	Reactivity	Conjugate	Tested applications	Antibody type
Goat anti-rabbit IgG	HA1117	Rabbit	Alexa Fluor® 555	IF-Tissue	Goat pAb
Goat anti-mouse IgG	HA1118	Mouse	Alexa Fluor® 555	IF-Tissue	Goat pAb
Goat anti-rabbit IgG	HA1102	Rabbit	Cy3	IF-Cell,IF-Tissue	Goat pAb
Goat anti-mouse IgG	HA1109	Mouse	Cy3	ICC,IF	Goat pAb
Goat anti-rabbit IgG	HA1103	Rabbit	Cy5	IF-Cell,IF-Tissue	Goat pAb
Goat anti-mouse IgG	HA1110	Mouse	Cy5	IF-Cell,FC	Goat pAb
Goat anti-Mouse IgG	HA1003	Mouse	FITC	IF-Cell	Goat pAb
Goat anti-Rabbit IgG	HA1004	Rabbit	FITC	IF-Cell	Goat pAb
Rabbit anti-Goat IgG	HA1007	Goat	FITC	IF-Cell,IF-Tissue,FC	Rabbit pAb
Rabbit Anti-Mouse IgG	HA1009	Mouse	FITC	IF-Cell,IF-Tissue,FC	Rabbit pAb
Goat Anti-Rabbit IgG (H+L)	HA1124	Rabbit	FITC	IF-Cell,IF-Tissue,FC,IHC-Fr	Goat pAb
Goat Anti-Mouse IgG (H+L)	HA1128	Mouse	FITC	IF-Cell,IF-Tissue,FC,IHC-Fr	Goat pAb
Goat Anti-Rabbit IgG (H+L)	HA1121	Rabbit	iFluor™ 488	IF-Cell,IF-Tissue,FC,IHC-Fr	Goat pAb
Goat Anti-Mouse IgG (H+L)	HA1125	Mouse	iFluor™ 488	IF-Cell,IF-Tissue,FC,IHC-Fr	Goat pAb
Alpaca anti-Rabbit IgG FC, VHH	HA1129	Rabbit	iFluor™ 488	IF-Cell,IHC-Fr	Alpaca mAb
Rabbit anti-Goat IgG	HA1131	Goat	iFluor™ 488	IF-Cell,IF-Tissue,FC	Rabbit pAb
Goat anti-Rat IgG(H+L)	HA1133	Rat	iFluor™ 488	IF-Cell,IF-Tissue,FC,IHC-Fr	Goat pAb
Goat Anti-Rabbit IgG (H+L)	HA1135	Rabbit	iFluor™ 555	IF-Cell,FC	Goat pAb
Goat Anti-Rabbit IgG (H+L)	HA1122	Rabbit	iFluor™ 594	IF-Cell,IF-Tissue,FC,IHC-Fr	Goat pAb
Goat Anti-Mouse IgG (H+L)	HA1126	Mouse	iFluor™ 594	IF-Cell,IF-Tissue,FC,IHC-Fr	Goat pAb
Rabbit anti-Goat IgG	HA1132	Goat	iFluor™ 594	IF-Cell,IF-Tissue,FC	Rabbit pAb
Goat anti-Rat IgG(H+L)	HA1136	Rat	iFluor™ 594	IF-Tissue,IHC-Fr,IF-Cell,FC	Goat pAb
Goat Anti-Rabbit IgG (H+L)	HA1123	Rabbit	iFluor™ 647	IF-Cell,IF-Tissue,IHC-Fr,FC	Goat pAb
Goat Anti-Mouse IgG (H+L)	HA1127	Mouse	iFluor™ 647	IF-Cell,IF-Tissue,IHC-Fr	Goat pAb
Goat Anti-Rabbit IgG (H+L)	HA1134	Rabbit	iFluor™ 750	IF-Cell,IF-Tissue,FC	Goat pAb
Goat Anti-Rabbit IgG (H+L)	HA1014	Rabbit	PE	FC,IF	Goat pAb
Goat Anti-Mouse IgG (H+L)	HA1015	Mouse	PE	FC,IF	Goat pAb
Goat Anti-Rabbit IgG (H+L)	HA1016	Rabbit	TRITC	IF-Cell,IF-Tissue,FC	Goat pAb
Goat Anti-Mouse IgG (H+L)	HA1017	Mouse	TRITC	IF-Cell,IF-Tissue,FC	Goat pAb
Rabbit Anti-Goat IgG(H+L)	HA1116	Goat	TRITC	IF-Cell,IF-Tissue,FC	Rabbit pAb

扫码详见更多
“二抗产品”信息

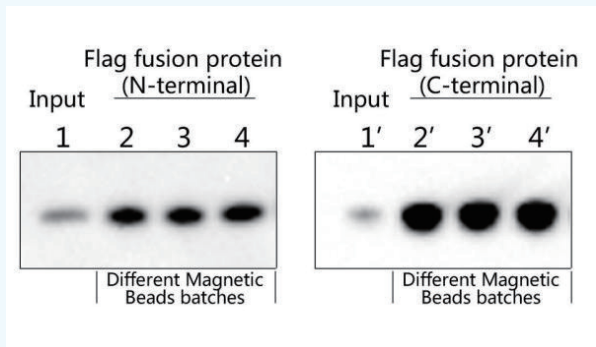


高载量，低非特异性吸附的磁珠产品，让复杂样本处理更简单

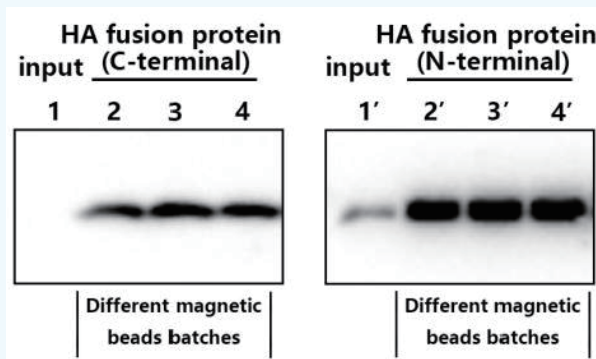
标签抗体偶联的磁珠/亲和凝胶具备高效、高特异性和自动化兼容的特点，已经成为生命科学研究和临床诊断中的重要工具。华安生物提供经严格应用验证，稳定可靠的优质磁珠和亲和凝胶产品，助力科研工作者快速，高效地完成细菌和哺乳动物裂解物以及体外表达系统中标签（DYKDDDDK，HA，Myc等）融合蛋白的纯化及免疫沉淀实验。

磁珠产品			
产品货号	产品名称	偶联标签	产品应用
HAK21011	Anti-DYKDDDDK（Flag）Magnetic Beads	DYKDDDDK（Flag）	IP
HAK21042	Anti-HA Magnetic Beads	HA	IP
HAK21044	Anti-Myc Magnetic Beads	Myc	IP
HAK21015	Goat Anti-Rabbit IgG Magnetic Beads	/	IP（同型对照）
亲和凝胶产品			
产品货号	产品名称	偶联标签	产品应用
HAK21024	Anti-DYKDDDDK（Flag）Affinity Gel	DYKDDDDK（Flag）	蛋白纯化、IP
HAK21043	Anti-HA Affinity Gel	HA	蛋白纯化、IP

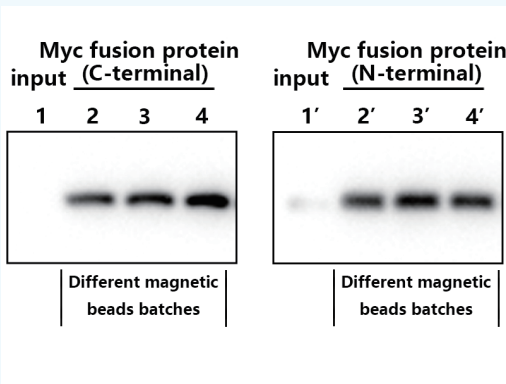
高批次间稳定性



不同批次Anti-DYKDDDDK (Flag)磁珠产品（货号HAK21011）在Hela细胞裂解物的C端、N端IP实验。



不同批次Anti-HA Magnetic磁珠产品（货号HAK21042）在293T细胞裂解物的C端、N端IP实验。



不同批次Anti-Myc Magnetic磁珠产品（货号HAK21044）在293T细胞裂解物的C端、N端IP实验。

客户文献引用案例精选

标题：SOX4 facilitates brown fat development and maintenance through EBF2-mediated thermogenic gene program in mice

PMID: 39402212

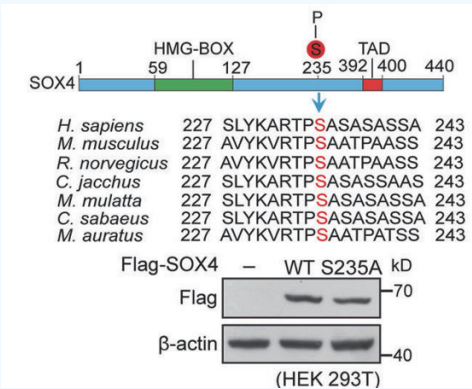
IF: 13.7

期刊：Cell Death Differ. 2024 Oct 15.

产品名称：Anti-DYKDDDDK (Flag) Magnetic Beads | HAK21011

应用：IP

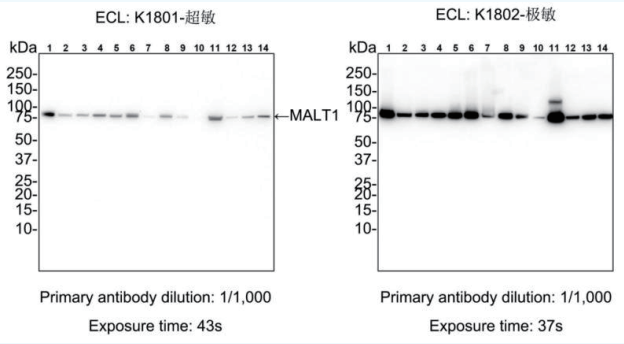
科研单位：厦门大学



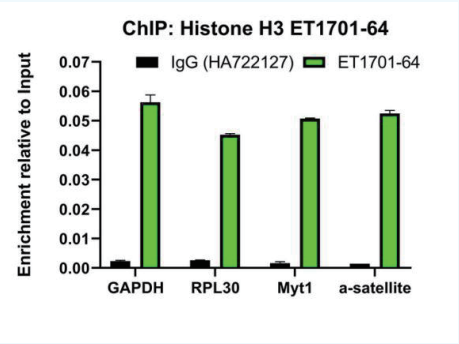
Alignment of SOX4 residues S325, along with the flanking amino acid residues from different species. HEK293T cells were transfected with WT or S235A mutant of SOX4. After 48hours, cells were harvested and analyzed by western blot (n=3).

其他蛋白分析辅助类产品

货号	产品名称	实验应用
K1803	通用型抗体稀释液	适用于WB, IHC, IF等免疫实验的一抗或二抗的稀释
K1805	DAB显色液（20×）试剂盒	适用于IHC实验及各种免疫印迹显色实验
K1801	超敏ECL化学发光试剂盒	适用于WB实验（HRP标记二抗）
K1802	极敏ECL化学发光试剂盒	适用于WB实验（HRP标记二抗）
K1804	染色质免疫沉淀检测试剂盒	适用于ChIP实验



同时使用极敏ECL化学发光试剂盒（[Catalog# K1802](#)）和超敏ECL化学发光试剂盒（[Catalog# K1801](#)）对MALT1 WB检测进行显色。结果显示，极敏ECL化学发光试剂盒检测灵敏度更高，曝光时间更短。



使用染色质免疫沉淀检测试剂盒（[Catalog# K1804](#)）对待测蛋白特定DNA片段进行ChIP分析。
阴性对照：Rabbit IgG（[Catalog# HA722127](#)）
阴性对照：Histone H3 rabbit mAb（[Catalog# ET1701-64](#)）