

产品名称: PGP9.5 (7B8G5E7) Mouse Monoclonal Antibody
产品货号: AMM03665



产品概述 (Summary)

产品名称 (Production Name)	PGP9.5 (7B8G5E7) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB, ICC/IF
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG2b
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	UCHL1 UCHL1 / PGP9.5; UCHL1; B220; CD 45; CD45; cd45 antigen; ec3.1.3.48; GP 180; GP180; Human homolog of severe combined immunodeficiency due to PTPRC deficiency; L CA; L-CA; lca; Leukocyte common antigen; LY 5; LY5; Protein tyrosine phosphatase receptor type C; Protein tyrosine phosphatase receptor type c polypeptide; PTPRC; PTPRC_HUMAN; Receptor-type tyrosine-protein phosphatase C; SCID due to PTPRC deficiency; t200; T200 glycoprotein; T200 leukocyte common antigen.
别名 (Alternative Names)	
基因 ID (Gene ID)	7345
蛋白 ID (SwissProt ID)	P09936.

产品应用 (Application)

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稀释比 (Dilution Ratio) WB 1:500-1:1000, ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight) Calculated MW: 25 kDa; Observed MW: 25 kDa

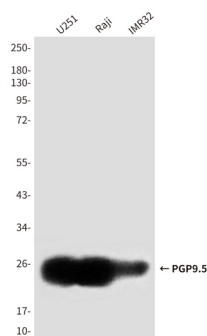
研究背景 (Background)

PGP9.5 is a single chain transmembraneous glycoprotein which represents the low molecular weight isoform of the Leucocyte Common Antigen (LCA). Hydrolyze isopeptide bonds between the carboxy-terminal glycine of Ub and the ϵ -amino group of lysine on target proteins and involved in the cotranslational processing of pro-ubiquitin and ribosomal proteins translated as ubiquitin fusions.

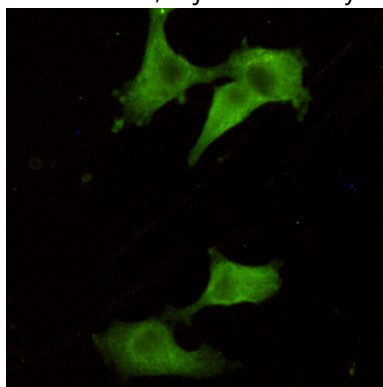
研究领域 (Research Area)

Neuroscience

图片 (Image Data)



Western blot analysis of UCHL1 / PGP9.5 in U251, Raji and IMR32 lysates using UCHL1 / PGP9.5 antibody.



Immunocytochemistry analysis of PGP9.5 (7B8G5E7) in COS7 using UCHL1 / PGP9.5 antibody.

注意事项 (Note)

For research use only .

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