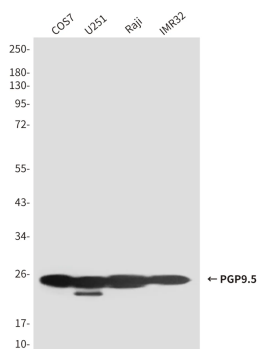

Product name:	PGP9.5 (7B8) Mouse Monoclonal Antibody
Cat number:	MABN03486
Conjugate:	Unconjugated
Size:	100ul
Clone:	7B8
Concentration:	1mg/ml
Host:	Mouse
Isotype:	IgG2b
Immunogen:	A synthetic peptide of human PGP9.5
Reactivity:	Human,Monkey
Applications:	WB 1:500-1:1000,ICC/IF 1:50-1:200
Molecular Weight:	25 kDa
Purification:	Affinity purification
Form:	liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Synonyms:	UCL1 / PGP9.5; UCL1; 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.
Source:	Mouse
Background:	PGP9.5 is a single chain transmembraneous glycoprotein which represents the low molecular weight isoform of the Leukocyte 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.

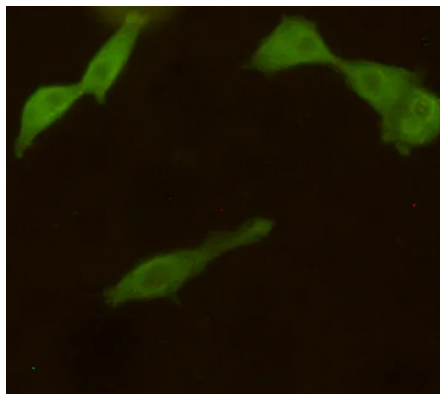
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Web-site: <https://immunologicalsciences.com> - E-mail: info@immunologicalsciences.com



Western blot analysis of UCHL1 / PGP9.5 in U251, IMR32, Raji and COS7 lysates using UCHL1 / PGP9.5 antibody.



Immunocytochemistry analysis of PGP9.5 (7B8) in COS7 using UCHL1 / PGP9.5 antibody.

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