PGP9.5 (7B8G5E7) Mouse mAb

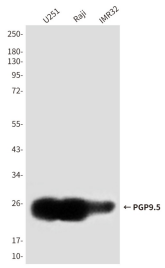
db6162 **Package : 50μL 100μL**

Product Name : PGP9.5 (7B8G5E7) Mouse mAb
Cat.No.: db6162
Synonyms : PARK5; PGP95; PGP95; Uch-L1; PGP 95
Application : WB, ICC/IF
Reactivity : Human
Host species : Mouse

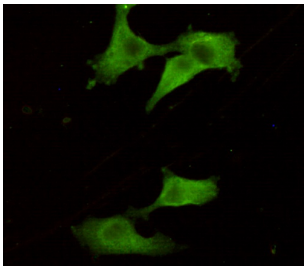
Background	PGP9.5 is a single chain transmembraneous glycoprotein which represents the low molecular weight isoform of the Leucocyte Common Antigen (LCA). Hydrolyze isopeptide bonds between the carboxy-terminal glycine of Ub and the ε-amino group of lysine on target proteins and involved in the cotranslational processing of pro-ubiquitin and ribosomal proteins translated as ubiquitin fusions.
Immunogen	Purified recombinant human UCHL1 / PGP9.5 protein fragments expressed in E.coli
Gene ID	7345
Swiss Prot	P09936
Synonyms	PARK5; PGP95; PGP95; Uch-L1; PGP 95
Reactivity	Human
Application	WB, ICC/IF
Recommended dilution	WB: 1:500-1:1000 ICC/IF: 1:50-1:200
Calculated MW	25 kDa
Observed MW	25 kDa
Host species	Mouse
Clonality	Monoclonal
Clonality No.	7B8-G5-E7
Isotype	IgG2b
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability

Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA . Stable for 12 months from date of receipt.



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.