

PGP9.5 (7B8) Mouse mAb (PBS Only)**db6161-PBS****Package : 可询价****Product Name :** PGP9.5 (7B8) Mouse mAb (PBS Only)**Cat.No.:** db6161-PBS**Synonyms :** PARK5; PGP95; PGP95; Uch-L1; PGP 95**Application :** WB, ICC/IF**Reactivity :** Human, Monkey**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, Monkey

Application

WB, ICC/IF

Calculated MW

25 kDa

Observed MW

25 kDa

Host species

Mouse

Clonality

Monoclonal

Clonality No.

7B8-G5-B8

Isotype

IgG2b

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

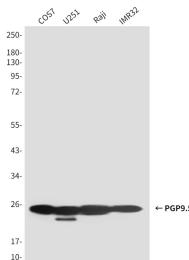
1 mg/mL

Formulation

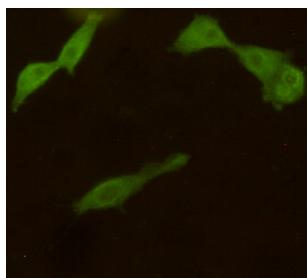
PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



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.