

**PGP9.5 (7B8G5E7) Mouse mAb (PBS Only)**

db6162-PBS

Package : 可询价

**Product Name** : PGP9.5 (7B8G5E7) Mouse mAb (PBS Only)**Cat.No.:** db6162-PBS**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  $\epsilon$ -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

**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

**Concentration**

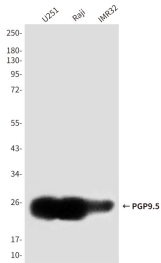
1 mg/mL

**Formulation**

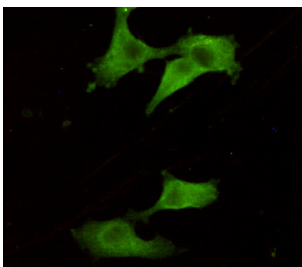
PBS Only

**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, Raji and IMR32 lysates using UCHL1 / PGP9.5 antibody.



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