#### **Product Datasheet**

# UCHL1/PGP9.5 Mouse mAb

Catalog No: AB3237 Reactivity: Human, Monkey
Isotype: Mouse IgG2b Applications: WB,ICC/IF



www.abways.com

#### Information

UniProt ID: P09936

All Names: Ubiquitin carboxyl-terminal hydrolase isozyme L1; UCH-L1; Neuron cytoplasmic protein 9.5;

PGP9.5; Ubiquitin thioesterase L1; UCHL1;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

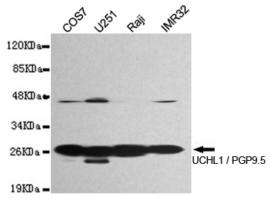
Molecular Wt.: 25KDa

## Application

WB 1:1000 ICC/IF 1:300

### Background

Ubiquitin-protein hydrolase involved both in the processing of ubiquitin precursors and of ubiquitinated proteins. This enzyme is a thiol protease that recognizes and hydrolyzes a peptide bond at the C-terminal glycine of ubiquitin.



Western blot detection of UCHL1 / PGP9.5 in U251,IMR32,Raji and COS7 cell lysates and using UCHL1 / PGP9.5 mouse mAb (1:1000 diluted).Predicted band size: 25KDa.Observed band size: 28KDa.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com