

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# PGP9.5/UCHL1 polyclonal antibody

Catalog: BS6756 Host: Rabbit Reactivity: Human, Mouse

## **BackGround:**

The protein encoded by this gene belongs to the peptidase C12 family. This enzyme is a thiol protease that hydrolyzes a peptide bond at the C-terminal glycine of ubiquitin. This gene is specifically expressed in the neurons and in cells of the diffuse neuroendocrine system. Mutations in this gene may be associated with Parkinson disease.

#### **Product:**

1 mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

## **Molecular Weight:**

25kDa

#### **Swiss-Prot:**

P09936

#### **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

## **Applications:**

WB,1:500 - 1:2000

## Storage&Stability:

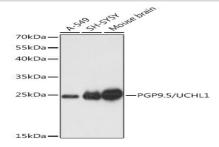
Store at  $4 \,\mathrm{C}$  short term. Aliquot and store at  $-20 \,\mathrm{C}$  long

term. Avoid freeze-thaw cycles.

## **Category:**

Polyclonal Antibodies

### **DATA:**



Western blot analysis of extracts of various cell lines, using PGP9.5/PGP9.5/UCHL1 antibody at 1:1000 dilution.<br/>
secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>
br/>Lysates/proteins: 25ug per lane.<br/>
br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>
Detection: ECL Basic Kit .<br/>
Exposure time: 1s.

## Note:

For research use only, not for use in diagnostic procedure.

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