

天德悦(北京)生物科技有限责任公司 Beijing TDY Biotech CO., Ltd.

PGP9.5 Rabbit Polyclonal Antibody(UCHL-1)

Catalog TDY778C TDY778F Tel: 010-80117836

Web: www.tdybio.com

Quantity 50µL 100µL Entrez-Gene ID:5295, Swiss-Prot Acc.P27986

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB,IHC	H,R,M	~25KD	IgG

Storage Buffer & Condition: Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at -20°C. Do not aliquot the antibody.

Recommended dilutions:WB:1:1,000-2,000 IHC: 1:100-200

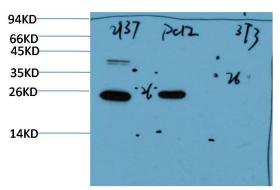
Optimal dilutions should be determined by the end user.

Specificity: Antibody can detects endogenous PGP9.5 protein.

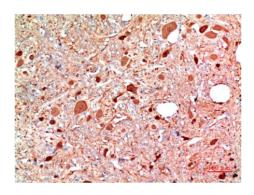
Alternative Names: PGP95,PGP 9.5,UCHL-1,UCH-L1,UCHL1

Background: UCHL1, UCHL3, UCHL5/UCH37, and BRCA-1-associated protein-1 (BAP1) belong to the UCH family of DUBs, which all posses a conserved catalytic domain (UCH domain) of about 230 amino acids. UCHL1 is abundantly expressed in neuronal tissues and testes.

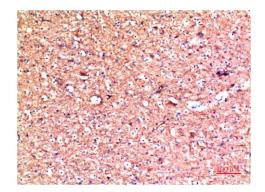
1 2 3



Western blot analysis of 1) 293T Cell Lysate, 2) PC12 Cell Lysate, 3) 3T3 Cell Lysate using Pl3K p85 (TDY778) Rabbit pAb diluted at 1:2000.



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using PGP9.5(TDY778) Rabbit pAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Human Brain

Tissue using PGP9.5(TDY778) Rabbit pAb diluted at 1:200

Applications: WB-Western blot IHC-Immunochemistry IF-Immunofluorescence IP-Immunoprecipitation ChIP-Chormatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish