

## Anti-PGP9.5 Rabbit Monoclonal Antibody

Catalog Number: M01018-1

### About UCHL1

Activated by icilin, eucalyptol, menthol, cold and modulation of intracellular pH. Involved in menthol sensation. Permeable for monovalent cations sodium, potassium, and cesium and divalent cation calcium.

### Overview

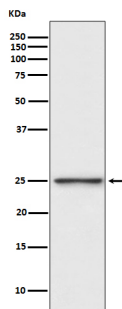
Product Name	Anti-PGP9.5 Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-PGP9.5 Rabbit Monoclonal Antibody catalog # M01018-1. Tested in WB, IHC, IP applications. This antibody reacts with Human, Mouse, Rat.
Application	IP, IHC, WB
Clonality	Monoclonal AOCE-21
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P09936

### Technical Details

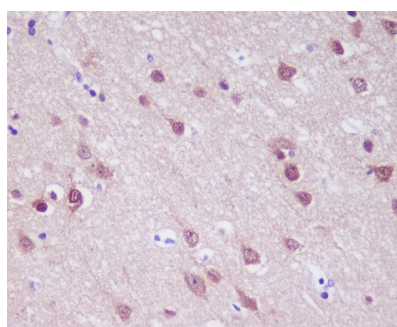
Immunogen	A synthesized peptide derived from human PGP9.5
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: WB 1:500-1:2000

	IHC 1:50-1:200 IP 1:50
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## Anti-PGP9.5 Rabbit Monoclonal Antibody (M01018-1) Images



Western blot analysis of PGP9.5 expression in SH-SY5Y cell lysate.



Immunohistochemical analysis of paraffin-embedded human brain, using PGP9.5 Antibody.

## 2 Publications Citing This Product

1. PubMed ID: 31305258, Age-associated changes of the intrinsic nervous system in relation with interstitial cells in the pre-weaning goat rumen Yu Liang,1 Imran Tarique,1 Waseem Ail Vistro,1 Yifei Liu,1 Ziyu Wang,2 Abdul haseeb,1 Noor Samad Gandahi,1 Adeela Iqbal,1 Siyi Wang,
2. PubMed ID: 15948235, Nude mice multi-drug resistance model of orthotopic transplantation of liver neoplasm and Tc-99m MIBI SPECT on p-glycoprotein

Visit [bosterbio.com/anti-pgp9-5-rabbit-monoclonal-antibody-m01018-1-boster.html](http://bosterbio.com/anti-pgp9-5-rabbit-monoclonal-antibody-m01018-1-boster.html) to see all 2 publications.

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