

PGP9.5 Rabbit mAb

Catalog No: #59327

Package Size: #59327-1 50ul #59327-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

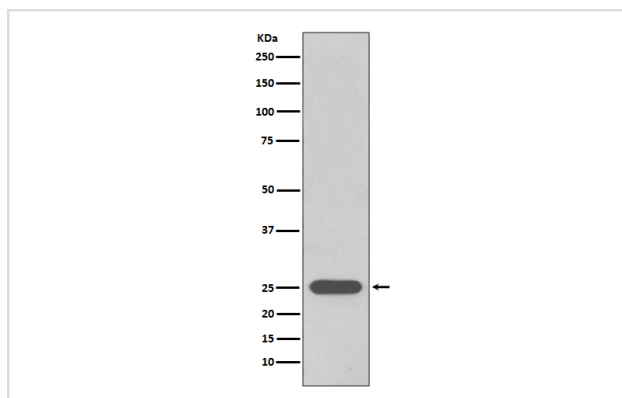
Description

| | |
|-----------------------|--|
| Product Name | PGP9.5 Rabbit mAb |
| Host Species | Rabbit |
| Clonality | Monoclonal |
| Isotype | Rabbit IgG |
| Purification | Affinity-chromatography |
| Applications | WB IHC ICC/IF IP FC |
| Species Reactivity | Human Mouse Rat |
| Specificity | PGP9.5 Antibody detects endogenous levels of total PGP9.5 |
| Immunogen Description | A synthesized peptide derived from human PGP9.5 |
| Other Names | HEL 117; NDGOA; Neuron cytoplasmic protein 9.5; PARK5; PGP9.5; Protein gene product 9.5; UCHL1; |
| Accession No. | Uniprot:P09936 |
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| Formulation | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Storage | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

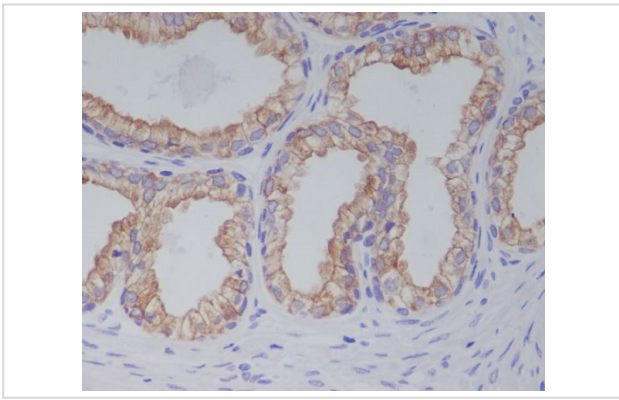
Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50

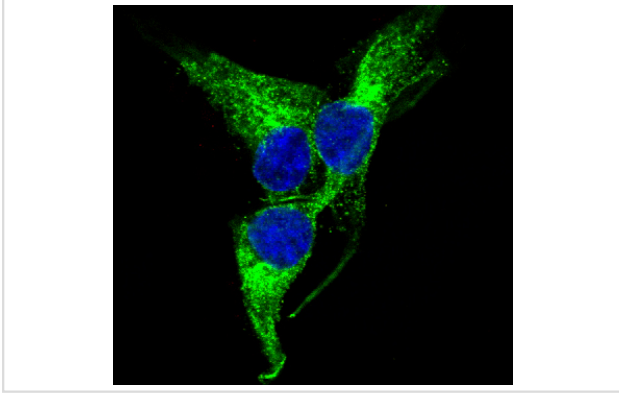
Images



Western blot analysis of PGP9.5 expression in 293T cell lysate.



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



Immunofluorescent analysis of U87-MG cells, using PGP9.5 Antibody.

Product Description

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. Also binds to free monoubiquitin and may prevent its degradation in lysosomes. The homodimer may have ATP-independent ubiquitin ligase activity.

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Note: This product is for in vitro research use only