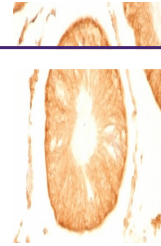


## Product Datasheet

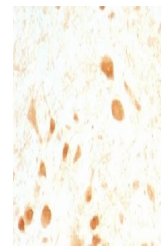
### PGP9.5 / UchL1 Antibody (orb749836)

**Description**

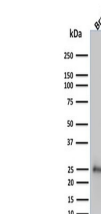
This mAb reacts with a protein of 20-30kDa, identified as



IHC:  
Formalin-fixed,  
paraffin-embedded  
r...



IHC:  
Formalin-fixed,  
paraffin-embedded  
r...



Western blot  
testing of  
human brain  
lysa...

<b>Species/Host</b>	Mouse
<b>Reactivity</b>	Human, Rat
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	IHC-P, WB
<b>Immunogen</b>	Recombinant human protein was used as the immunogen for the PGP 9.5 antibody.
<b>Preservatives</b>	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide
<b>Storage</b>	Store the PGP 9.5 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).
<b>Note</b>	For research use only
<b>Application notes</b>	Optimal dilution of the PGP 9.5 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 min.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.
<b>Formula</b>	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
<b>Isotype</b>	Mouse IgG1, kappa
<b>Clonality</b>	Monoclonal
<b>Purity</b>	Protein G affinity chromatography
<b>Uniprot ID</b>	<b>P09936</b>
<b>Hazard Information</b>	This PGP 9.5 antibody is available for research use only.
<b>Dilution Range</b>	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
<b>Expiration Date</b>	12 months from date of receipt.