

# Product Datasheet

## UCH-L1/PGP9.5 Antibody (JF93-08) NBP2-66760

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-66760**

UCH-L1/PGP9.5 Antibody (JF93-08)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	JF93-08
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	TBS (pH7.4), 0.05% BSA, 40% Glycerol

**Product Description**

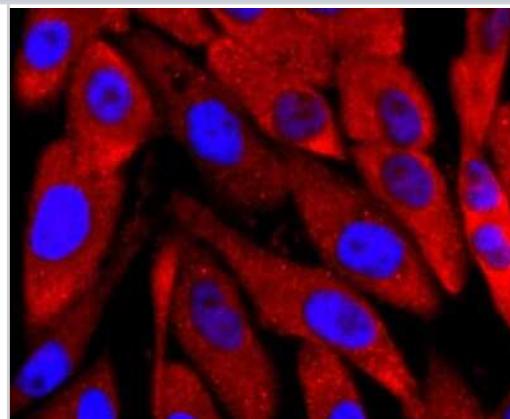
<b>Host</b>	Rabbit
<b>Gene Symbol</b>	UCHL1
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Synthetic peptide within Human UCH-L1/PGP9.5 aa 50-90 / 223. (SwissProt: P09936 Human; SwissProt: Q9R0P9 Mouse; SwissProt: Q00981 Rat)

**Product Application Details**

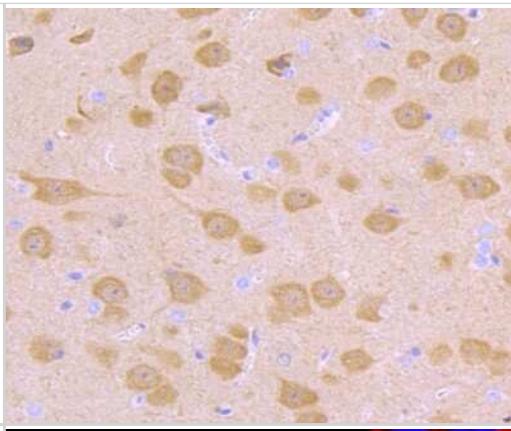
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:500-1:1000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunoprecipitation 1:50-1:100, Immunohistochemistry-Paraffin 1:50-1:200

**Images**

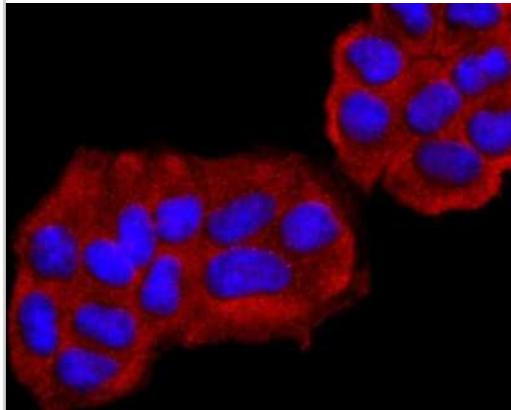
Immunocytochemistry/Immunofluorescence: UCH-L1/PGP9.5 Antibody (JF93-08) [NBP2-66760] - Staining PGP9.5 in PC-3M cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



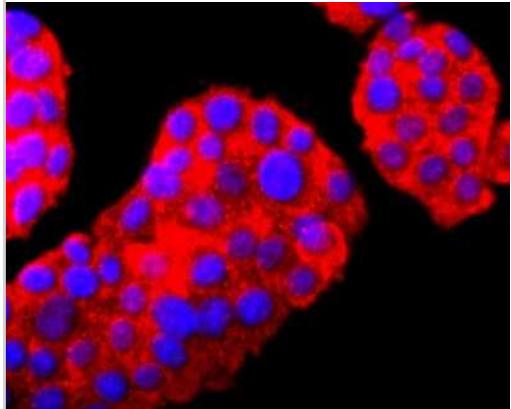
Immunohistochemistry-Paraffin: UCH-L1/PGP9.5 Antibody (JF93-08) [NBP2-66760] - Analysis of paraffin-embedded mouse brain tissue using anti-PGP9.5 antibody. Counter stained with hematoxylin.



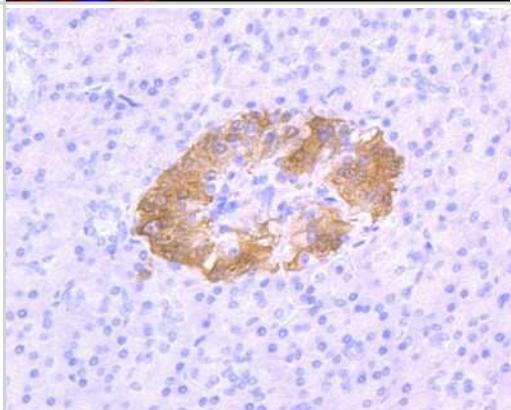
Immunocytochemistry/Immunofluorescence: UCH-L1/PGP9.5 Antibody (JF93-08) [NBP2-66760] - Staining PGP9.5 in HeLa cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: UCH-L1/PGP9.5 Antibody (JF93-08) [NBP2-66760] - Staining PGP9.5 in PC-12 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: UCH-L1/PGP9.5 Antibody (JF93-08) [NBP2-66760] - Analysis of paraffin-embedded human pancreas tissue using anti-PGP9.5 antibody. Counter stained with hematoxylin.



## Publications

Xia X, Xu Q, Liu M et al. Deubiquitination of CD36 by UCHL1 promotes foam cell formation Cell Death Dis 2020-08-15 [PMID: 32801299] (IP)



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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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