

Product Datasheet

UCH-L1/PGP9.5 Antibody (rUCHL1/775) - Azide and BSA Free NBP2-75775

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP2-75775

UCH-L1/PGP9.5 Antibody (rUCHL1/775) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	rUCHL1/775
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS

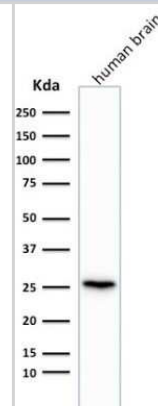
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-75773). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	7345
Gene Symbol	UCHL1
Species	Human, Rat, Canine
Reactivity Notes	Shows broad species reactivity.
Marker	pan-Neuronal Marker
Immunogen	Recombinant full-length human UCH-L1/PGP9.5 protein (Uniprot: P09936)

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Western Blot 0.5-1 ug/ml, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

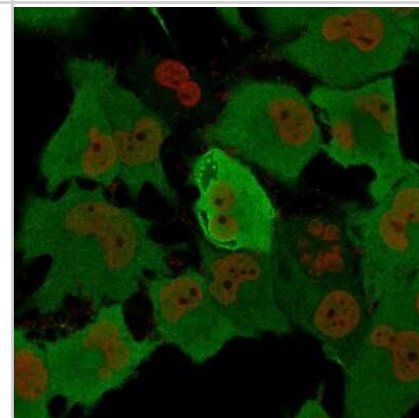


Images

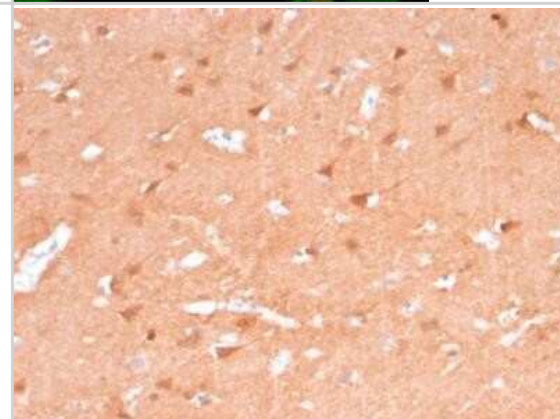
Western Blot: UCH-L1/PGP9.5 Antibody (rUCHL1/775) - Azide and BSA Free [NBP2-75775] - Western Blot Analysis of human brain tissue lysate using UCH-L1/PGP9.5 Antibody (rUCHL1/775)



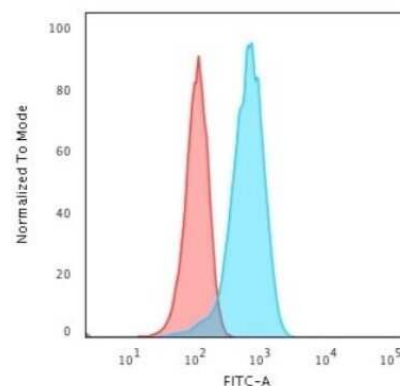
Immunocytochemistry/Immunofluorescence: UCH-L1/PGP9.5 Antibody (rUCHL1/775) - Azide and BSA Free [NBP2-75775] - Immunofluorescence Analysis of T98G cells labeling Pgp9.5 with UCH-L1/PGP9.5 Antibody (rUCHL1/775) followed by Goat anti-Mouse IgG-CF488 (Green). The nuclear counterstain is Nucspot (Red).



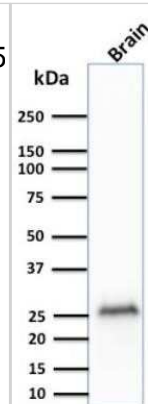
Immunohistochemistry-Paraffin: UCH-L1/PGP9.5 Antibody (rUCHL1/775) - Azide and BSA Free [NBP2-75775] - Formalin-fixed, paraffin-embedded Human Brain stained with Pgp9.5 Mouse Recombinant Monoclonal Antibody (rUCHL1/775).



Flow Cytometry: UCH-L1/PGP9.5 Antibody (rUCHL1/775) - Azide and BSA Free [NBP2-75775] - Flow Cytometric Analysis of T98G cells using UCH-L1/PGP9.5 Antibody (rUCHL1/775) followed by Goat anti-Mouse IgG-CF488 (Blue); Isotype Control (Red).



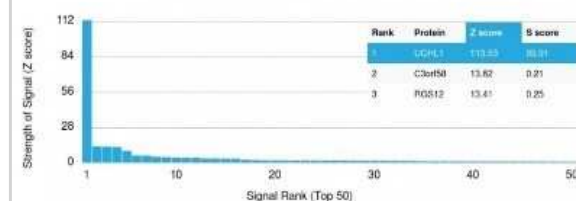
Western Blot: UCH-L1/PGP9.5 Antibody (rUCHL1/775) - Azide and BSA Free [NBP2-75775] - Analysis of Human Brain tissue lysate using Pgp9.5 Mouse Recombinant Monoclonal Antibody (rUCHL1/775).



Immunohistochemistry-Paraffin: UCH-L1/PGP9.5 Antibody (rUCHL1/775) - Azide and BSA Free [NBP2-75775] - Formalin-fixed, paraffin-embedded Human Pancreas stained with Pgp9.5 Mouse Recombinant Monoclonal Antibody (rUCHL1/775).



Protein Array: UCH-L1/PGP9.5 Antibody (rUCHL1/775) - Azide and BSA Free [NBP2-75775] - Analysis of Protein Array containing >19,000 full-length human proteins using UCH-L1/PGP9.5 Antibody (rUCHL1/775) Z- and S- Score: The Z-score represents the strength of a signal that a monoclonal antibody (MAb) (in combination with a fluorescently-tagged





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Products Related to NBP2-75775

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NB300-675PEP	UCH-L1/PGP9.5 Antibody Blocking Peptide

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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