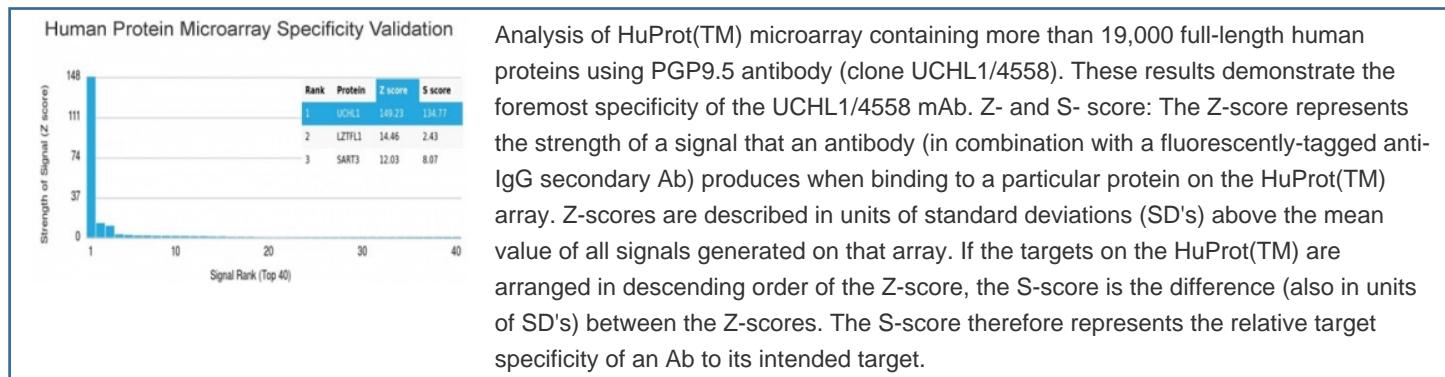


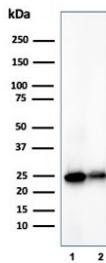
PGP9.5 / UchL1 Antibody [clone UCHL1/4558] (V9290)

Catalog No.	Formulation	Size
V9290-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V9290-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V9290SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

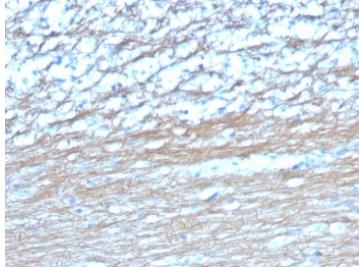
Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Rat
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, kappa
Clone Name	UCHL1/4558
Purity	Protein A/G affinity
UniProt	P09936
Localization	Cytoplasmic
Applications	Western Blot : 1-2ug/ml Immunohistochemistry (FFPE) : 1-2ug/ml
Limitations	This PGP9.5 antibody is available for research use only.

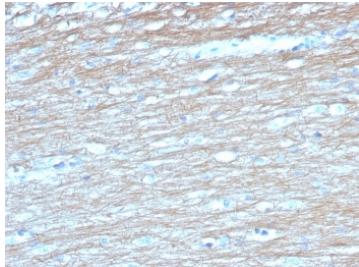




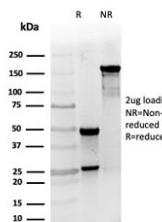
Western blot testing of human brain tissue and T98G cell lysates using PGP9.5 antibody (clone UCHL1/4558). Predicted molecular weight ~25 kDa.



IHC staining of FFPE human cerebellum tissue with PGP9.5 antibody (clone UCHL1/4558). HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



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SDS-PAGE analysis of purified, BSA-free PGP9.5 antibody (clone UCHL1/4558) as confirmation of integrity and purity.

Description

PGP9.5 / UchL1 is involved both in the processing of ubiquitin precursors and of ubiquitinated proteins.

Application Notes

Optimal dilution of the PGP9.5 antibody should be determined by the researcher.

Immunogen

KLH conjugated synthetic peptide selected from the 185-214 region of human UCHL1 was used as the immunogen for the PGP9.5 antibody.

Storage

Aliquot the PGP9.5 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

