

## UCHL1 PGP9.5 Antibody FITC Conjugated

Catalog No: #C04940F

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## Description

Product Name	UCHL1 PGP9.5 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 30-80 223 derived from human PGP9.5
Conjugates	FITC
Target Name	UCHL1 PGP9.5
Other Names	NDGOA; PARK5; PGP95; PGP9.5; Uch-L1; HEL-117; PGP 9.5; Ubiquitin carboxyl-terminal hydrolase isozyme L1; Neuron cytoplasmic protein 9.5; Ubiquitin thioesterase L1; UCHL1
Accession No.	Swiss-Prot#P09936NCBI Gene ID7345
Uniprot	P09936
GeneID	7345;
Excitation Emission	494nm 518nm
Cell Localization	Helical
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

IF=1:50-200

## Background

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.

Note: This product is for in vitro research use only