

Anti-UCHL1 antibody (Full Length) (STJA0003821)

STJA0003821

GENERAL INFORMATION

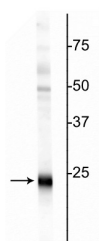
Product Type	Primary antibodies
Short Description	Chicken polyclonal antibody anti-UCHL1 (Full Length) is suitable for use in Western Blot, Immunohistochemistry and Immunocytochemistry research applications.
Applications	WB/IHC/ICC
Host/Source	Chicken
Reactivity	Bovine/Human/Mouse/Pig/Rat/Canine/Feline/Goat/Guinea Pig/Hamster/Horse/Non-Human Primates/Rabbit/Sheep/Vole

PRODUCT PROPERTIES

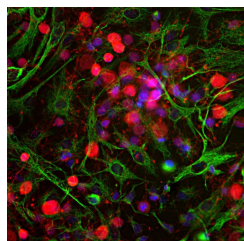
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	This antibody was total igy fraction.
Dilution Range	WB 1:2500 IHC 1:500-1:1000 ICC 1:500-1:1000
Formulation	Total IgY fraction in PBS + 10 mM Sodium Azide.
Isotype	IgY
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

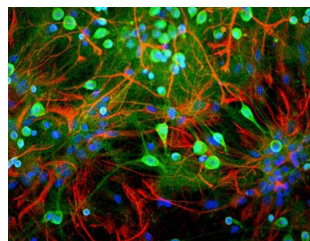
Gene ID	7345
Gene Symbol	UCHL1
Uniprot ID	UCHL1_HUMAN
Immunogen	Recombinant full length human UCHL1 purification from E. coli.
Immunogen Region	Full Length
Specificity	
Immunogen Sequence	



Western blot of rat hippocampal homogenate showing specific immunolabeling of the ~24 kDa UCHL1 protein.



Immunostaining of E20 rat cortical neuron and glial culture stained with anti-UCHL1 antibody (STJA0003821, red, 1:500) and rabbit anti-vimentin antibody (green). The blue is DAPI staining nuclear DNA. The anti-UCHL1 stains strongly the cell body and dendrites of neurons, while anti-vimentin specifically stains intermediate filaments in fibroblasts and glia cells.



Immunostaining of mixed neuron/glia cultures stained with anti-UCHL1 antibody (STJA0003821, green, 1:500) and rabbit anti-GFAP antibody (cat. 620-GFAP, red, 1:1000). The blue stains nuclear DNA. The anti-UCHL1 stains strongly the cell body and dendrites of neurons, while anti-GFAP specifically labels astrocytes.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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