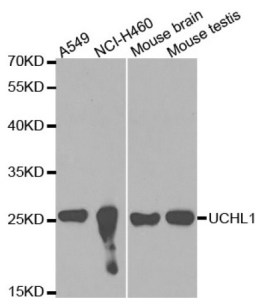


Ubiquitin Carboxyl Terminal Hydrolase L1 (UCHL1) Antibody

Catalogue No.: abx001743



Western blot analysis of extracts of various cell lines, using UCHL1 antibody (abx001743) at 1/1000 dilution.

UCHL1 Antibody is a Rabbit Polyclonal antibody against UCHL1. The protein encoded by this gene belongs to the peptidase C12 family. This enzyme is a thiol protease that hydrolyzes a peptide bond at the C-terminal glycine of ubiquitin. This gene is specifically expressed in the neurons and in cells of the diffuse neuroendocrine system. Mutations in this gene may be associated with Parkinson disease.

Target:	Ubiquitin Carboxyl Terminal Hydrolase L1 (UCHL1)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/1000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human PGP95/UCHL1.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P09936 (UniProt , ExpASY)
Gene Symbol:	UCHL1

Datasheet

Version: 3.0.0
Revision date: 31 Oct 2024



GeneID: [7345](#)

NCBI Accession: NP_004172.2

KEGG: hsa:7345

String: [9606.ENSP00000284440](#)

Molecular Weight: Calculated MW: 25 kDa
Observed MW: 27 kDa

Buffer: PBS, pH 7.3, containing 0.01% thimerosal, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: This product is for research use only.

For Reference Only