

Datasheet for ABIN7440260
anti-UCHL1 antibody (AA 2-223)

13 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	UCHL1
Binding Specificity:	AA 2-223
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UCHL1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to Ubiquitin Carboxyl Terminal Hydrolase L1 (UCHL1)
Immunogen:	Recombinant Ubiquitin Carboxyl Terminal Hydrolase L1 (UCHL1) corresponding to Gln2~Ala223 (Accession # Q9R0P9)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against UCHL1. It has been selected for its ability to recognize UCHL1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

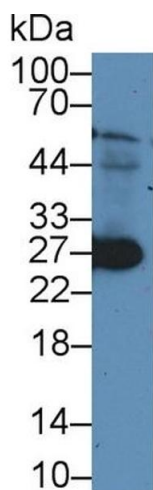
Target:	UCHL1
Alternative Name:	Ubiquitin Carboxyl Terminal Hydrolase L1 (UCHL1 Products)
Background:	PARK5, PGP9.5, Uch-L1, Neuron cytoplasmic protein 9.5, Ubiquitin thioesterase L1, Ubiquitin carboxyl-terminal hydrolase isozyme L1
Pathways:	Feeding Behaviour

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

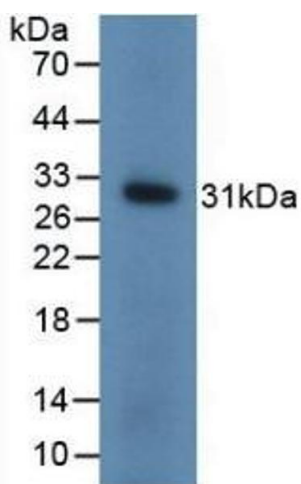
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



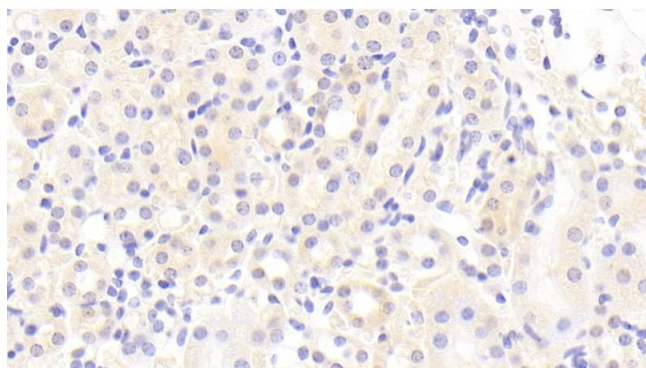
Western Blotting

Image 1. Detection of UCHL1 in Human A549 cell lysate using Polyclonal Antibody to Ubiquitin Carboxyl Terminal Hydrolase L1 (UCHL1)



Western Blotting

Image 2. Detection of Recombinant UCHL1, Mouse using Polyclonal Antibody to Ubiquitin Carboxyl Terminal Hydrolase L1 (UCHL1)



Immunohistochemistry

Image 3. Detection of UCHL1 in Mouse Kidney Tissue using Polyclonal Antibody to Ubiquitin Carboxyl Terminal Hydrolase L1 (UCHL1)

Please check the [product details page](#) for more images. Overall 13 images are available for ABIN7440260.