

Datasheet for ABIN7436393  
**anti-UCHL1 antibody (AA 2-223)**

## 7 Images

[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	UCHL1
Binding Specificity:	AA 2-223
Reactivity:	Rat
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 # Q00981)
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, Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

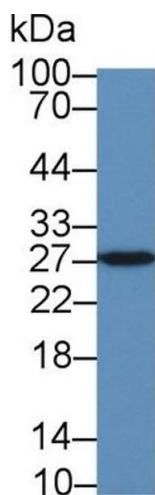
Target:	UCHL1
Alternative Name:	Ubiquitin Carboxyl Terminal Hydrolase L1 ( <a href="#">UCHL1 Products</a> )
Background:	PARK5, PGP9.5, Uch-L1, Neuron cytoplasmic protein 9.5, Ubiquitin thioesterase L1, Ubiquitin carboxyl-terminal hydrolase isozyme L1
Pathways:	<a href="#">Feeding Behaviour</a>

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:250-1000 Immunohistochemistry: 5-20 µg/mL 1:25-100 Immunocytochemistry: 5-20 µg/mL 1:25-100 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

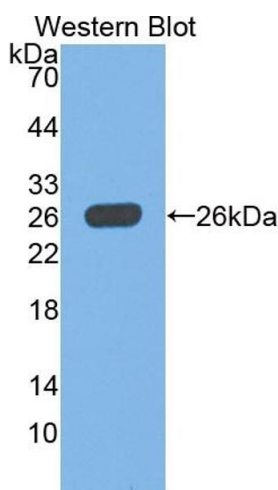
## Handling

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



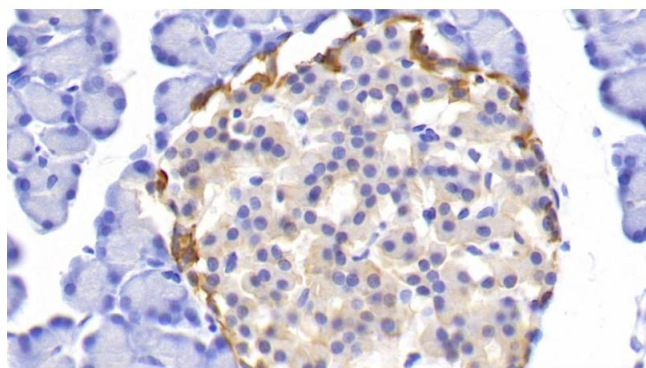
#### Western Blotting

**Image 1.** Detection of UCHL1 in Rat Testis lysate using Polyclonal Antibody to Ubiquitin Carboxyl Terminal Hydrolase L1 (UCHL1)



#### Western Blotting

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



#### Immunohistochemistry

**Image 3.** Detection of UCHL1 in Rat Pancreas Tissue using Polyclonal Antibody to Ubiquitin Carboxyl Terminal Hydrolase L1 (UCHL1)

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7436393.