

Datasheet for ABIN7120477 **anti-UCHL3 antibody**

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Overview

Quantity:	100 µg
Target:	UCHL3 (Uchl3)
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UCHL3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	ubiquitin carboxyl-terminal esterase L3 (ubiquitin thiolesterase)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	UCHL3 (Uchl3)
Alternative Name:	UCHL3 (Uchl3 Products)
Background:	Synonyms: Ubiquitin carboxyl terminal hydrolase isozyme L3, Ubiquitin thioesterase L3, UCHL3, UCH-L3 Background: The protein encoded by this gene is a member of the deubiquitinating enzyme family. Members of this family are proteases that catalyze the removal of ubiquitin from polypeptides and are divided into five classes, depending on the mechanism of catalysis.

Target Details

This protein may hydrolyze the ubiquitinyl-N-epsilon amide bond of ubiquitinated proteins to regenerate ubiquitin for another catalytic cycle. Alternative splicing results in multiple transcript variants that encode different protein isoforms.

Molecular Weight: 26 kDa

Gene ID: 7347

UniProt: [P15374](#)

Pathways: [Feeding Behaviour](#), [Positive Regulation of fat Cell Differentiation](#)

Application Details

Application Notes: WB: 1:500 - 1:2000, IHC: 1:50 - 1:100

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3 ,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months