

Datasheet for ABIN7120478

anti-UCHL5 antibody



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Overview

Quantity:	100 µg
Target:	UCHL5
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UCHL5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	ubiquitin carboxyl-terminal hydrolase L5
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	UCHL5
Alternative Name:	UCHL5 (UCHL5 Products)
Background:	Synonyms: CGI 70, INO80R, Ubiquitin thioesterase L5, UCH L5, UCH37, UCHL5 Background: Protease that specifically cleaves 'Lys-48'-linked polyubiquitin chains. Deubiquitinating enzyme associated with the 19S regulatory subunit of the 26S proteasome. Putative regulatory component of the INO80 complex, however is inactive in the INO80 complex

Target Details

	and is activated by a transient interaction of the INO80 complex with the proteasome via ADRM1.
Molecular Weight:	37 kDa
Gene ID:	51377
UniProt:	Q9Y5K5

Application Details

Application Notes:	WB: 1:200-1:1000, IHC:1:20-1:200
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