

Datasheet for ABIN3029429

anti-UCHL5 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	0.4 mL
Target:	UCHL5
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This UCHL5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Purified His-tagged protein was used to produced this monoclonal UCH37 antibody.
Clone:	854CT5-5-6
Isotype:	IgG1
Purification:	Purified

Target Details

Target:	UCHL5
Alternative Name:	UCH37 (UCHL5 Products)
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 and is activated by a transient interaction of the INO80 complex with the proteasome via ADRM1.

Target Details

UniProt: Q9Y5K5

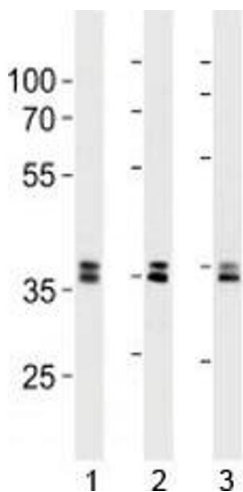
Application Details

Application Notes:	Titration of the UCH37 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000
Restrictions:	For Research Use only

Handling

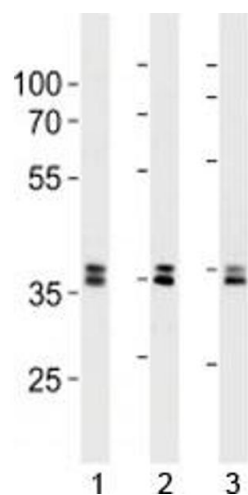
Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the UCH37 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. UCH37 antibody western blot analysis in 293, HeLa, 293T lysate. Predicted molecular weight ~37 kDa (4 isoforms).



Western Blotting

Image 2. UCH37 antibody western blot analysis in 293, HeLa, 293T lysate. Predicted molecular weight ~37 kDa (4 isoforms).