

Anti-UCHL1 antibody



Catalog Number: 100685

Product name

Anti-UCHL1 antibody

Immunogen

[Rat UCHL1 \(His Tag\) recombinant protein](#)

Specificity

Rat UCHL1

Antibody description

Rabbit monoclonal to UCHL1

Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Rat UCHL1 (rR UCHL1; Q00981; Glu2-Ala223).

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IP

Dilutions

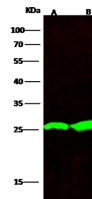
WB: 2-10 µg/ml

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Rat UCHL1. The detection limit for Rat UCHL1 is 0.0078 ng/well.

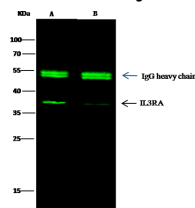
IP: 1-4 µg/mg of lysate

Validations



Lanes	A	B
Sample (whole cell lysate)	U87MG	SH-SY5Y
Sample Volume (µg/lane)	30	30
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	2-10µg/ml	
Secondary Antibody	Dylight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution. Developed using Odyssey imaging system.	
Explanation	Predicted band size : 25 kDa Observed band size : 25 kDa	

UCHL1 Antibody, Rabbit MAb, Western blot



Lanes	A	B
Sample (whole cell lysate)	HeLa	MCF7
Sample quantity	0.5 mg	
IP antibody quantity	2 µg	
Protein G agarose	15 µl of 50% Protein G Agarose	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	IL3RA antibody at 1.5 µg/ml [Cat# 10518-R017]	
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution	

UCHL1 Antibody, Rabbit MAb, Immunoprecipitation