antibodies.com

Datasheet for ABIN2789993 anti-Cathepsin W antibody (N-Term)

1 Image



Overview

Quantity:	100 µL
Target:	Cathepsin W (CTSW)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cathepsin W antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	TEEEFGQLYG YRRAAGGVPS MGREIRSEEP EESVPFSCDW RKVAGAISPI
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against CTSW. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Cathepsin W (CTSW)
Alternative Name:	CTSW (CTSW Products)
Background:	The protein encoded by this gene, a member of the peptidase C1 family, is a cysteine
	proteinase that may have a specific function in the mechanism or regulation of T-cell cytolytic

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN2789993 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Target Details

	activity. The encoded protein is found associated with the membrane inside the endoplasmic
	reticulum of natural killer and cytotoxic T-cells. Expression of this gene is up-regulated by
	interleukin-2.
	Alias Symbols: LYPN
	Protein Interaction Partner: UBC,
	Protein Size: 376
Molecular Weight:	28 kDa
Gene ID:	1521
NCBI Accession:	NM_001335, NP_001326
UniProt:	P56202

Application Details

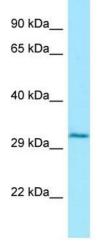
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 376 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 %
	sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small
	aliquots to prevent freeze-thaw cycles.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN2789993 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Images



Rabbit Anti-CTSW Antibody Catalog Number: ARP64909 Lot Number: QC35458 Lane: HepG2 Cell Lysate

Antibody Titration: 1.0µg/ml Gel Concentration: 12%

Western Blotting

Image 1.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN2789993 | 09/11/2023 | Copyright antibodies-online. All rights reserved.