Datasheet for ABIN2891180

anti-Cathepsin L antibody (Cleaved-Thr288)

Go to Product page

1 Image

Overview

Quantity:	100 µL
Target:	Cathepsin L (CTSL1)
Binding Specificity:	AA 239-288, Cleaved-Thr288
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide from human CATL1 (aa239-288). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	CATL1 (heavy chain,Cleaved-Thr288) Antibody detects endogenous levels of fragment of activated CATL1 resulting from cleavage adjacent to Thr288.
Purification:	Immunoaffinity purified

Target Details

Target:	Cathepsin L (CTSL1)
Alternative Name:	CTSL / Cathepsin L (CTSL1 Products)
Background:	Name/Gene ID: CTSL

 Copyright antibodies-online. All rights reserved.

Target Details

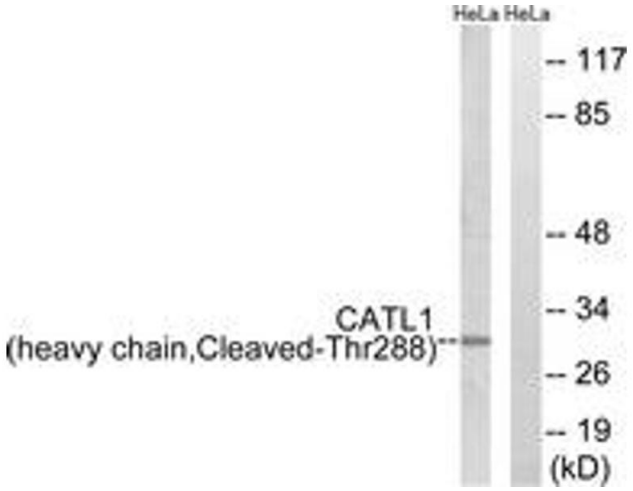
	Subfamily: Cysteine C1 Family: Protease Synonyms: CTSL, Cathepsin L, Cathepsin L1, CATL, CTSL1, Major excreted protein, MEP
Gene ID:	1514
UniProt:	P07711
Pathways:	Activation of Innate immune Response, Toll-Like Receptors Cascades

Application Details

Application Notes:	Approved: Peptide-ELISA (1:10000), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol
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:	Store at -20°C for up to 1 year.
Expiry Date:	12 months



Western Blotting

Image 1.

 Copyright antibodies-online. All rights reserved.