

Datasheet for ABIN560535
anti-Cathepsin L antibody (AA 1-333)



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Overview

Quantity:	50 µL
Target:	Cathepsin L (CTSL1)
Binding Specificity:	AA 1-333
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Cathepsin L antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length recombinant CTSL.
Immunogen:	CTSL (AAH12612.1, 1 a.a. ~ 333 a.a) full-length recombinant protein with GST tag.
Sequence:	MNPTLILAAF CLGIASATLT FDHSLEAQWT KWKAMHNRLY GMNEEGWRRV VWEKNVKMIE LHNQEYREGK HSFTMAMNAF GDMTSEEFRQ VMNGFQNRKP RKGKVFQEPL FYEAPRSVDW REKGYVTPVK NQGQCGSCWA FSATGALEGQ MFRKTGRLIS LSEQNLVDCS GPQGNEGCNG GLMDYAFQYV QDNGGLDSEE SYPYEATEES CKYNPKYSVA NDTGFVDIPK QEKALMKAVA TVGPISVAID AGHESFLFYK EGIYFEPDCS SEDMDHGVLV VGYGFESTES DNNKYWLVKV SWGEEWGMGG YVKMAKDRRN HCGIASAASY PTV
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	Cathepsin L (CTSL1)
Alternative Name:	CTSL1 (CTSL1 Products)
Background:	Full Gene Name: cathepsin L1 Synonyms: CATL,CTSL,FLJ31037,MEP
Gene ID:	1514
Pathways:	Activation of Innate immune Response , Toll-Like Receptors Cascades

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.