

Datasheet for ABIN7604249
anti-Cathepsin L antibody



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Overview

Quantity:	100 µL
Target:	Cathepsin L (CTSL1)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Cathepsin L antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunofluorescence (IF), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Cathepsin L/V/K/H Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Cathepsin L/V/K/H
Clone:	AACD-3
Isotype:	IgG
Characteristics:	Anti-Cathepsin L/V/K/H Rabbit Monoclonal Antibody (ABIN7604249). Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	Cathepsin L (CTSL1)
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Target Details

Alternative Name:	CTSL (CTSL1 Products)
Background:	Synonyms: Cathepsin L1,3.4.22.15,Cathepsin L,Major excreted protein,MEP,Cathepsin L1 heavy chain,Cathepsin L1 light chain,CTSL,CTSL1, Tissue Specificity: Strongly expressed in liver and kidney. Expressed in heart, brain, spleen, lung and testis. .
Molecular Weight:	47 kDa
Pathways:	Activation of Innate immune Response , Toll-Like Receptors Cascades

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 FC 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.