

Datasheet for ABIN1501955
anti-Cathepsin L antibody



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Overview

Quantity:	100 µg
Target:	Cathepsin L (CTSL1)
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Cathepsin L antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Procathepsin L isolated from the human lung cancer cell line EPLC 32M1. Type of Immunogen: Cells
Clone:	CP-L14
Isotype:	IgG1
Specificity:	Human, mouse, rat. No cross reactivity with other proteins.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Affinity purified

Target Details

Target:	Cathepsin L (CTSL1)
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Target Details

Alternative Name:	CTSL / Cathepsin L (CTSL1 Products)
Background:	Name/Gene ID: CTSL 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:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	1.2 % sodium acetate or neutral PBS.
Concentration:	Lot specific
Buffer:	Lyophilized from 1.2 % sodium acetate, 2 mg BSA, 0.01 mg sodium azide as preservative
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:	Short term: 4°C Long term: -20°C.