

Datasheet for ABIN1101016 **anti-Cathepsin L antibody**



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Cathepsin L (CTSL1)
Reactivity:	C. elegans
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cathepsin L antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide derived from Mature-region of CPL-1. Type of Immunogen: Synthetic peptide
Specificity:	Reacts with 36 kD CPL-1 wild-type protein of C. elegans.
Purification:	Protein A purified

Target Details

Target:	Cathepsin L (CTSL1)
Alternative Name:	CTSL / Cathepsin L (CTSL1 Products)
Background:	Name/Gene ID: CTSL Subfamily: Cysteine C1 Family: Protease

Target Details

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: C. elegans

Restrictions: For Research Use only

Handling

Format: Liquid

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: 100 mM Tris-glycine, 2 % sucrose

Storage: 4 °C, -20 °C

Storage Comment: Lyophilized powder stable for a minimum of 2 years at -20°C. Store reconstituted antibodies at 4°C. For extended periods store in aliquots at -20°C.