

Datasheet for ABIN7147019

**anti-Cathepsin L antibody (AA 114-288) (Biotin)**[Go to Product page](#)

## Overview

|                      |                                                   |
|----------------------|---------------------------------------------------|
| Quantity:            | 100 µg                                            |
| Target:              | Cathepsin L (CTSL1)                               |
| Binding Specificity: | AA 114-288                                        |
| Reactivity:          | Human                                             |
| Host:                | Rabbit                                            |
| Clonality:           | Polyclonal                                        |
| Conjugate:           | This Cathepsin L antibody is conjugated to Biotin |
| Application:         | ELISA                                             |

## Product Details

|                   |                                                    |
|-------------------|----------------------------------------------------|
| Immunogen:        | Recombinant Human Cathepsin L1 protein (114-288AA) |
| Isotype:          | IgG                                                |
| Cross-Reactivity: | Human                                              |
| Purification:     | >95%, Protein G purified                           |

## Target Details

|                   |                                                                                                                                                                              |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | Cathepsin L (CTSL1)                                                                                                                                                          |
| Alternative Name: | CTSL ( <a href="#">CTSL1 Products</a> )                                                                                                                                      |
| Background:       | Background: Important for the overall degradation of proteins in lysosomes.<br>Aliases: Cathepsin L antibody, cathepsin L, 1 b antibody, Cathepsin L1 antibody, Cathepsin L1 |

## Target Details

light chain antibody, CathepsinL antibody, CATL antibody, CATL1\_HUMAN antibody, cb15 antibody, CTSL antibody, CTSL1 antibody, ctsl1b antibody, FLJ31037 antibody, hgg1 antibody, Major excreted protein antibody, MEP antibody, MGC123162 antibody, wu:fb30g09 antibody

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.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.