

# Anti-Cathepsin L/CTSL1 antibody



Catalog Number: 102452

## Product name

Anti-Cathepsin L/CTSL1 antibody

## Immunogen

[Human Cathepsin L/CTSL1 \(His Tag\) recombinant protein](#)

## Specificity

Human Cathepsin-L1 / CTSL1

## Antibody description

Rabbit polyclonal to Cathepsin L/CTSL1

## Preparation

Produced in rabbits immunized with purified, recombinant Human Cathepsin-L1 / CTSL1 (rh CTSL1; NP\_001903.1; Met 1-Val 333). CTSL1 specific IgG was purified by human CTSL1 affinity chromatography.

## Formulation

0.2  $\mu$ m filtered solution in PBS with 5% trehalose

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It

is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

ELISA, WB

## Dilutions

WB: 10-20  $\mu$ g/mL

ELISA: 0.5-1  $\mu$ g/mL

This antibody can be used at 0.5-1  $\mu$ g/mL with the appropriate secondary reagents to detect Human CTSL. The detection limit for Human CTSL is approximately 0.0049 ng/well.

## Validations

