

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 µm 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 µg/mL

ELISA: 0.5-1 µg/mL

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

Validations

