

Anti-CTSK antibody



Catalog Number: 142284

Product name

Anti-CTSK antibody

Specificity

Human Cathepsin K

Antibody description

Rabbit Polyclonal to Human CTSK

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Human Cathepsin K, and purified by antigen affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

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

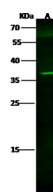
Applications

WB

Dilutions

WB: 5-20 µg/ml

Validations



Items	Lanes
Sample (whole cell lysate)	A
Sample Volume (µg/lane)	MCF7 30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	5-20 µg/ml
Secondary Antibody	Dylight 800 labeled Antibody to Rabbit IgG (1+1), at 1:5000 dilution.
Developed using Odyssey imaging system.	
Explanation	Predicted band size : 37 kDa Observed band size : 37 kDa Additional bands at : 60 kDa (We are unsure as to the identity of these extra bands.)

Cathepsin K Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot