

Anti-Cathepsin L/V/K/H Recombinant Rabbit Monoclonal Antibody



Catalog #: 4309

Aliases

CTSL; Cathepsin L; Cathepsin L1; CTSL1; Major Excreted Protein; Procathepsin L; EC 3.4.22.15; FLJ31037; MEP; EC 3.4.22; CATL; CTSV; Cathepsin V; CTSU; Cathepsin L2; CTSL2; Cathepsin U; CATL2; Cathepsin L2, Preproprotein; EC 3.4.22.43; EC 3.4.22; CTSK; Cathepsin K; CTSO2; PKND; CTSO; Cathepsin O2; EC 3.4.22.38; CO; Cathepsin X; PYCD; Cathepsin K (Pycnodysostosis); Cathepsin O1; EC 3.4.22; CTSO2; CTSO1; CTSH; Cathepsin H; ACC-4; ACC-5; ACC4; ACC5; CPSB; Pro-Cathepsin H; N-Benzoylarginine-Beta-Naphthylamide Hydrolase; Cathepsin B3; Cathepsin BA; EC 3.4.22.16; EC 3.4.22; Aleurain

Background

Gene Name: CTSL/CTSV/CTSK/CTSH

NCBI Gene Entry: [1514/1515/1513/1512](#)

UniProt Entry: [P07711/O60911/P43235/P09668](#)

Application Information

Molecular Weight: Predicted, 38 kDa; observed, 38 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB10575

Species Reactivity: Human, rat

Applications Tested: Western blotting (WB)

Immunogen

A synthesized peptide derived from human Cathepsin L/V/K/H

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000

SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

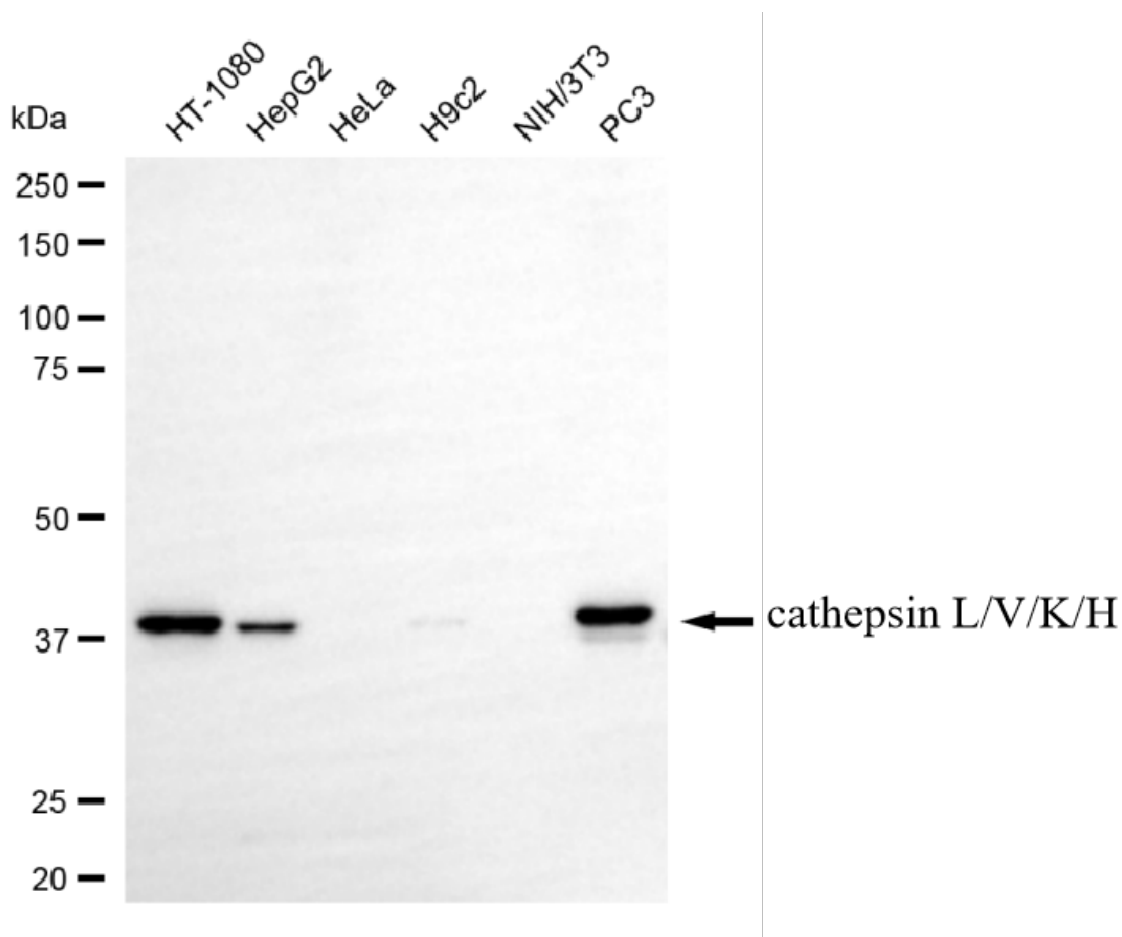
WWW.GENUINBIOTECH.COM

Anti-Cathepsin L/V/K/H Recombinant Rabbit Monoclonal Antibody

PAGE 2

Note: This product is for research use only.

Validation Data



Copyright ©2025 Genuin Biotechnologies LLC

Western blotting analysis using anti-cathepsin L/V/K/H antibody (Cat#4309). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-cathepsin L/V/K/H antibody (Cat#4309, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQ™ ECL Substrate Kit (Cat#716).

SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM