

KD-Validated Anti-Cathepsin L/V/K/H Rabbit Monoclonal Antibody
Rabbit monoclonal antibody
Catalog # AGI1539**Specification****KD-Validated Anti-Cathepsin L/V/K/H Rabbit Monoclonal Antibody - Product Information**

Application	WB
Primary Accession	P07711/O60911/ P43235/P09668
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Calculated MW	Predicted, 38 kDa ; Observed , 38 kDa KDa
Gene Name	CTSL/CTSV/CTSK/CTSH
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; CTSO; PKND; CTSO; Cathepsin O2; EC 3.4.22.38; Cathepsin O; 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; Aleurai
Immunogen	A synthesized peptide derived from human Cathepsin L/V/K/H

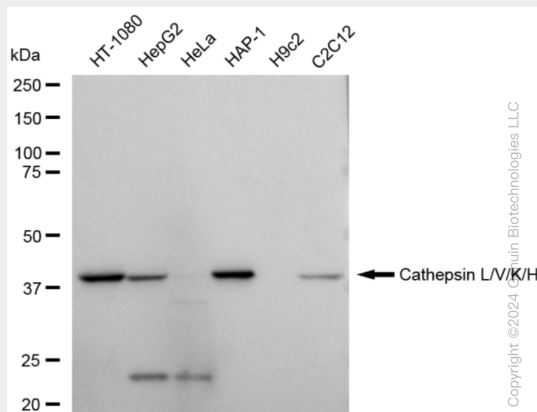
KD-Validated Anti-Cathepsin L/V/K/H Rabbit Monoclonal Antibody - Additional Information**KD-Validated Anti-Cathepsin L/V/K/H Rabbit Monoclonal Antibody - Protein Information****KD-Validated Anti-Cathepsin L/V/K/H Rabbit Monoclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

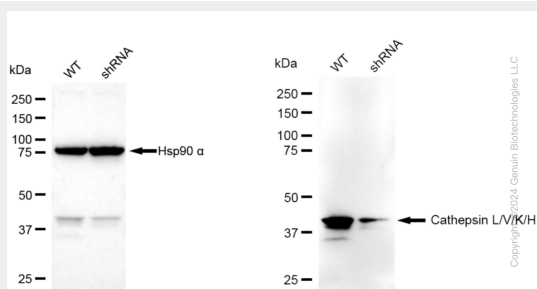
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)

- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

KD-Validated Anti-Cathepsin L/V/K/H Rabbit Monoclonal Antibody - Images



Western blotting analysis using anti-Cathepsin L/V/K/H antibody (Cat#AGI1539). 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#AGI1539, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-Cathepsin L/V/K/H antibody (Cat#AGI1539). Cathepsin L/V/K/H expression in wild type (WT) and Cathepsin L/V/K/H shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-Cathepsin L/V/K/H antibody (Cat#AGI1539, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.