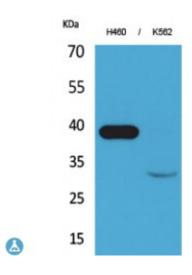


## Anti-Cathepsin L antibody



**Description** Rabbit polyclonal to Cathepsin L.

Model STJ96489

**Host** Rabbit

**Reactivity** Human

**Applications** ELISA, IHC, WB

Immunogen Synthesized peptide derived from human Cathepsin L.

Immunogen Region Internal

**Gene ID** <u>1514</u>

Gene Symbol CTSL

**Dilution range** WB 1:500-1:2000IHC-P 1:100-300ELISA 1:20000

**Specificity** Cathepsin L Polyclonal Antibody detects endogenous levels of Cathepsin L

protein.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

**Protein Name** Cathepsin L1 Cathepsin L Major excreted protein MEP Cathepsin L1 heavy

chain Cathepsin L1 light chain

Molecular Weight 42 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:2537OMIM:116880</u>

Alternative Names Cathepsin L1 Cathepsin L Major excreted protein MEP Cathepsin L1 heavy

chain Cathepsin L1 light chain

**Function** Important for the overall degradation of proteins in lysosomes.

**Cellular Localization** Lysosome.

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