10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

# Cathepsin Z Rabbit mAb

Catalog # AP75202

## Product Information

| | |
|---|---|
| **Application** | WB, IHC-P |
| **Primary Accession** | Q9UBR2 |
| **Reactivity** | Human, Mouse |
| **Host** | Rabbit |
| **Clonality** | Monoclonal Antibody |
| **Isotype** | IgG |
| **Conjugate** | Unconjugated |
| **Purification** | Affinity Purified |
| **Calculated MW** | 33868 |

## Additional Information

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|---|---|
| **Gene ID** | 1522 |
| **Other Names** | CTSZ |
| **Dilution** | WB~~1:1000-1:5000 IHC-P~~N/A |
| **Format** | Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. |
| **Storage** | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

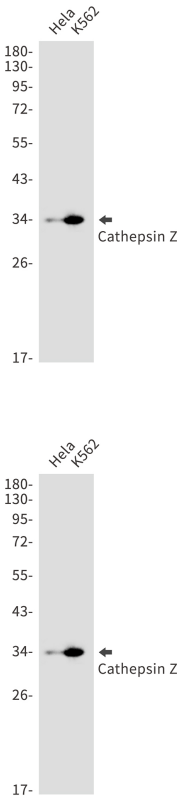
## Protein Information

| | |
|---|---|
| **Name** | CTSZ |
| **Function** | Exhibits carboxy-monopeptidase as well as carboxy-dipeptidase activity (PubMed:10504234). Capable of producing kinin potentiating peptides (By similarity). |
| **Cellular Location** | Lysosome. |
| **Tissue Location** | Widely expressed.. |

## Background

Exhibits carboxy-monopeptidase as well as carboxy-dipeptidase activity.

## Images







Western blot analysis of Cathepsin Z in Hela, K562 lysates using Cathepsin Z antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.