

Anti-Cathepsin H Antibody

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| CATALOG NO: | A1250-100 100 µl |
| ALTERNATE NAMES: | Pro-cathepsin H, CTSH, CPSB |
| AMOUNT: | 100 µl |
| IMMUNOGEN: | Synthesized peptide derived from the internal region of human Cathepsin H at AA range: 70-150. |
| MOL. WEIGHT | 40 kDa |
| HOST/ISOTYPE: | Rabbit IgG |
| SPECIES REACTIVITY: | Human |
| PURIFICATION: | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. |
| FORM: | Liquid |
| FORMULATION: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide |
| STORAGE CONDITIONS: | Store at -20°C. Avoid repeated freeze/thaw cycles. |
| DESCRIPTION: | The cathepsin family of proteolytic enzymes contains several diverse classes of proteases. The cysteine protease class comprises cathepsins B, L, H, K, S, and O. The aspartyl protease class is composed of cathepsins D and E. Cathepsin G is in the serine protease class. Most cathepsins are lysosomal and each is involved in various cellular events such as peptide biosynthesis and protein degradation. The propeptide region of cathepsin H is highly homologous to other cathepsins. This region is thought to play a role in the processing of cysteine proteases. |
| APPLICATION: | WB 1:500-1:2000 ELISA 1:20000 |

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



Western Blot (WB) analysis of 293 cells using Cathepsin H Polyclonal Antibody

RELATED PRODUCTS:

- LGR5 Antibody (Cat. No. A1007-100)
- Beta3-AR Antibody (Cat. No. 3939-200)
- CXCR4 Antibody (Cat. No. 5224-100)
- Adenosine Antibody (Cat. No. 6652--100)
- EDG4 Antibody (N-term) (Cat. No. A1056-100)
- BAR2 Antibody (S261) (Cat. No. A1057-100)
- SMO Antibody (Center) (Cat. No. A1058-100)
- 5-Hydroxytryptamine Receptor 1A Antibody (Cat. No. A1059-100)
- AGTR2 Polyclonal Antibody (Cat. No. A1063-50)
- CRTH2 Polyclonal Antibody (Cat. No. A1064-50)

FOR RESEARCH USE ONLY! Not to be used on humans.