

Cathepsin F Polyclonal Antibody

CATALOG NO:	3371-30T 30 µg (Trial size) 3371-100 100 µg
HOST:	Rabbit
IMMUNOGEN:	Synthetic peptide surrounding amino acid 475 of human Cathepsin F (Internal ID# BV-557)
SPECIES REACTIVITY:	Human, Mouse, Rat
FORMULATION:	1 mg/ml affinity purified rabbit anti-cathepsin F polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal.
BACKGROUND:	Cathepsin F is a cysteine protease that plays a role in invariant chain processing and major histocompatibility complex class II peptide loading by microphages. Cathepsin F has the substrate specificity similar to that of cathepsins L and S.
SPECIFICITY:	Detects ~55 kDa cathepsin F precursor and ~35 kDa mature cathepsins F.
APPLICATION AND USAGE:	The antibody can be used for Western blotting (1:500-2000). However, the optimal conditions should be determined individually.
STORAGE CONDITIONS:	Store at -20°C. For long-term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

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

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- Apoptosis siRNA Vectors

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- Membrane Protein Extraction Kit
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- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

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