

Anti-Cathepsin F Antibody

Rabbit polyclonal antibody to Cathepsin F Catalog # AP60148

Specification

Anti-Cathepsin F Antibody - Product Information

Application WB
Primary Accession Q9UBX1
Other Accession Q9R013

Reactivity Human, Mouse, Rat, Monkey

Host Rabbit
Clonality Polyclonal
Calculated MW 53366

Anti-Cathepsin F Antibody - Additional Information

Gene ID 8722

Other Names
Cathepsin F; CATSF

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Cathepsin F. The exact sequence is proprietary.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-Cathepsin F Antibody - Protein Information

Name CTSF

Function

Thiol protease which is believed to participate in intracellular degradation and turnover of proteins. Has also been implicated in tumor invasion and metastasis.

Cellular Location

Lysosome.

Tissue Location

High expression levels in heart, skeletal muscle, brain, testis and ovary; moderate levels in



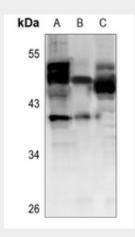
prostate, placenta, liver and colon; and no detectable expression in peripheral leukocytes and thymus

Anti-Cathepsin F Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-Cathepsin F Antibody - Images



Western blot analysis of Cathepsin F expression in U87MG (A), SKOVCAR3 (B), AML12 (C) whole cell lysates.

Anti-Cathepsin F Antibody - Background

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