

Anti-Cathepsin F Antibody

Catalog # AP60148

Product Information

Application	WB
Primary Accession	Q9UBX1
Reactivity	Human, Mouse, Rat, Mk
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53366

Additional Information

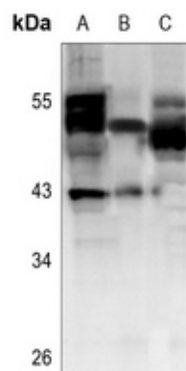
Gene ID	8722
Other Names	Cathepsin F; CATSF
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Cathepsin F. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

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

Images

Western blot analysis of Cathepsin F expression in



U87MG (A), SKOV3 (B), AML12 (C) whole cell lysates.
(Predicted band size: 53 kD; Observed band size: 54 kD)

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