

Rabbit Cathepsin B Polyclonal Antibody | anti-CTSB antibody

Anti-Cathepsin B Antibody

CATALOG # AAA261161	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey	APPLICATIONS Western Blot
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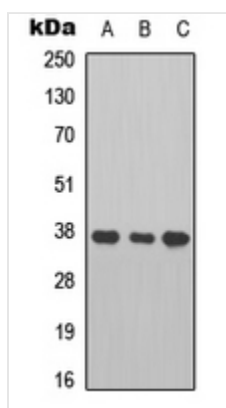
PRODUCT SYNONYMS

Cathepsin B; Polyclonal Antibody; Anti-Cathepsin B Antibody; CPSB; APP secretase; APPS; Cathepsin B1; anti-CTSB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Cathepsin B protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	339
Applicable Applications for anti-CTSB antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Cathepsin B. The exact sequence is proprietary.
Preparation and Storage	Shipped and store at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of Cathepsin B expression in A549 (A), HT1080 (B), mouse heart (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CTSB antibody	Rabbit polyclonal antibody to Cathepsin B
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NCBI AND UNIPROT INFORMATION

NCBI GI #	68067549
NCBI GeneID	1508
UniProt Accession #	P07858; Q503A6; Q96D87; B3KQR5; B3KRR5
Molecular Weight	37,822 Da
NCBI Official Full Name	Cathepsin B
NCBI Official Synonym Full Names	cathepsin B
NCBI Official Symbol	CTSB
NCBI Official Synonym Symbols	APPS; CPSB
NCBI Protein Information	cathepsin B
UniProt Protein Name	Cathepsin B
UniProt Gene Name	CTSB
UniProt Synonym Gene Names	CPSB; APPS
UniProt Entry Name	CATB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cathepsin-b-antibody-western-blot-elisa/261161>