

Rabbit Cathepsin B Polyclonal Antibody | anti-CTSB antibody

Anti-Cathepsin B Antibody

CATALOG # AAA105393	HOST Rabbit	REACTIVITY Human, Monkey	APPLICATIONS Western Blot
-------------------------------	-----------------------	------------------------------------	-------------------------------------

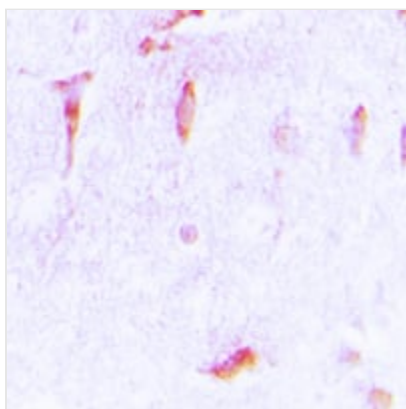
PRODUCT SYNONYMS

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

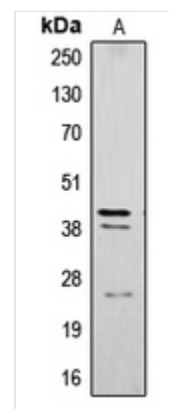
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, 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 at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)



WB (Western Blot)

Western blot analysis of Cathepsin B expression in SW480 (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CTSB antibody	Rabbit polyclonal antibody to Cathepsin B
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503139
NCBI GeneID	1508
NCBI Accession #	NP_001899.1
NCBI GenBank Nucleotide #	NM_001908.3
UniProt Accession #	P07858; Q503A6; Q96D87; B3KQR5; B3KRR5
Molecular Weight	37,822 Da
NCBI Official Full Name	cathepsin B preproprotein
NCBI Official Synonym Full Names	cathepsin B
NCBI Official Symbol	CTSB
NCBI Official Synonym Symbols	APPS; CPSB
NCBI Protein Information	cathepsin B; cathepsin B1; APP secretase; cysteine protease; amyloid precursor protein secretase
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/cathepsin-b-antibody-western-blot-elisa/105393>