

Rabbit anti-Human Cathepsin B Polyclonal Antibody | anti-CTSB antibody

Cathepsin B antibody

CATALOG # AAA75001	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, ELISA
------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

Cathepsin B; Polyclonal Antibody; Cathepsin B antibody; Polyclonal Cathepsin B; Anti-Cathepsin B; anti-CTSB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human
Form/Format	Purified IgG fraction supplied in PBS with 0.05% NaN ₃ .
Sequence Length	339
Applicable Applications for anti-CTSB antibody	WB (Western Blot), ELISA
Biological Significance	Cathepsin B is an enzymatic protein belonging to the peptidase (or protease) families. In humans, it is coded by the CTSB gene.
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Immunogen	Cathepsin B antibody was raised in rabbit using cathepsin B (human Liver) as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-CTSB antibody	Rabbit polyclonal Cathepsin B antibody
Product Categories/Family for anti-CTSB antibody	Proteases ; Inhibitors ; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	291888
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.

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/75001>