

Rabbit anti-Mouse, Rat Cathepsin Z Polyclonal Antibody | anti-CTSZ antibody

Polyclonal Antibody to Cathepsin Z (CTSZ)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142412	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

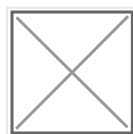
PRODUCT SYNONYMS

Cathepsin Z; Polyclonal Antibody; Polyclonal Antibody to Cathepsin Z (CTSZ); anti-CTSZ antibody

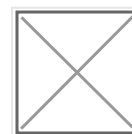
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CTSZ. It has been selected for its ability to recognize CTSZ in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	173
Applicable Applications for anti-CTSZ antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant CTSZ (Thr34-Tyr291) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	11968166
NCBI GeneID	64138

NCBI Accession #	NP_071720.1
NCBI GenBank Nucleotide #	NM_022325.5
UniProt Accession #	Q9WUU7
Molecular Weight	33,996 Da
NCBI Official Full Name	cathepsin Z preproprotein
NCBI Official Synonym Full Names	cathepsin Z
NCBI Official Symbol	Ctsz
NCBI Official Synonym Symbols	CTSX; AI787083; AU019819; D2Wsu143e
NCBI Protein Information	cathepsin Z
UniProt Protein Name	Cathepsin Z
UniProt Gene Name	Ctsz

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://stage.aaabiotech.com/polyclonal/cathepsin-z-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142412>