

Rabbit anti-Human, Mouse Cathepsin S Polyclonal Antibody | anti-CTSS antibody

Anti-Cathepsin S Antibody

CATALOG # AAA263487	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Cathepsin S; Polyclonal Antibody; Anti-Cathepsin S Antibody; anti-CTSS antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Cathepsin S protein.
Purity/Purification	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	281
Applicable Applications for anti-CTSS antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human Cathepsin S
Preparation and Storage	Ships on blue ice. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Cathepsin S staining in human lymph node formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Cathepsin S expression in mouse liver (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CTSS antibody	Rabbit polyclonal antibody to Cathepsin S
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NCBI AND UNIPROT INFORMATION

NCBI GI #	315075311
NCBI GeneID	1520

NCBI Accession #	NP_001186668.1
NCBI GenBank Nucleotide #	NM_001199739.1
UniProt Accession #	P25774; Q5T5I0; Q6FHS5; Q9BUG3; B4DWC9; D3DV05
NCBI Official Full Name	cathepsin S isoform 2 preproprotein
NCBI Official Synonym Full Names	cathepsin S
NCBI Official Symbol	CTSS
NCBI Protein Information	cathepsin S
UniProt Protein Name	Cathepsin S
UniProt Gene Name	CTSS

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-s-antibody-immunohistochemistry-western-blot-elisa/263487>