

Rabbit anti-Mouse, Rat Cathepsin W Polyclonal Antibody | anti-CTSW antibody

Polyclonal Antibody to Cathepsin W (CTSW)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145850	Rabbit	Mouse, Rat	Immunoprecipitation, Immunohistochemistry, Immunocytochemistry, Western Blot

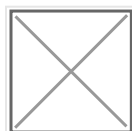
PRODUCT SYNONYMS

Cathepsin W; Polyclonal Antibody; Polyclonal Antibody to Cathepsin W (CTSW); CTS-W; LYPN; Lymphopain; anti-CTSW antibody

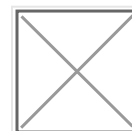
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-CTSW antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Organism Species	Mus musculus (Mouse)
Source	Polyclonal antibody preparation
Cross Reactivity	Mouse
Traits	Liquid
Immunogen	Recombinant CTSW (Asp22~Pro371) expressed in E.coli
Preparation and Storage	<p>Storage:</p> <p>Avoid repeated freeze/thaw cycles.</p> <p>Store at 4 degree C for frequent use.</p> <p>Aliquot and store at -20 degree C for 24 months.</p> <p>Stability Test:</p> <p>The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded lung tissue



WB (Western Blot)
Western Blot: Sample: Recombinant CTSW, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31981819
NCBI GeneID	13041
NCBI Accession #	NP_034115.2
NCBI GenBank Nucleotide #	NM_009985.5
UniProt Accession #	P56203
NCBI Official Full Name	cathepsin W preproprotein
NCBI Official Synonym Full Names	cathepsin W
NCBI Official Symbol	Ctsw
NCBI Official Synonym Symbols	lymphopain
NCBI Protein Information	cathepsin W
UniProt Protein Name	Cathepsin W
UniProt Gene Name	Ctsw

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-w-antibody-immunoprecipitation-immunohistochemistry-immunocytochemistry-western-blot-elisa/145850>