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% NaN3, 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	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: 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.

IMAGES

IHC (Immunohiostchemistry)
DAB staining on fromalin 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