

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

Polyclonal Antibody to Cathepsin Z (CTSZ)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141395	Rabbit	Human, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

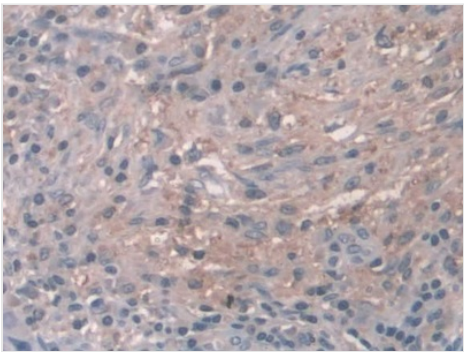
PRODUCT SYNONYMS

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

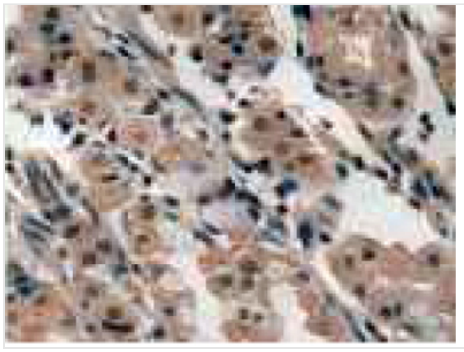
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, 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	1mg/ml (varies by lot)
Applicable Applications for anti-CTSZ antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Homo sapiens (Human)
Source	Polyclonal antibody preparation
Cross Reactivity	Human
Traits	Liquid
Immunogen	Recombinant CTSZ (Gly24~Val303) 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: 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.

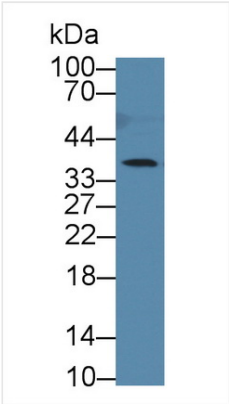
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P;Samples: Human Breast cancer Tissue



IHC (Immunohiostchemistry)
DAB staining on IHC-P;Samples: Human Stomach Tissue;Primary Ab: 10ug/ml Rabbit Anti-Human CTSZ AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog:)



WB (Western Blot)
Western Blot; Sample: Human Hela cell lysate;Primary Ab: 1ug/ml Rabbit Anti-Human CTSZ AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog:).

ADDITIONAL INFORMATION

Product Categories/Family for anti-CTSZ antibody	Knock-Out Validation Antibody
--	-------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	22538442
NCBI GeneID	1522
NCBI Accession #	NP_001327.2
NCBI GenBank Nucleotide #	NM_001336.3
UniProt Accession #	Q9UBR2; O75331; Q9UQV5; Q9UQV6; B2RC40
NCBI Official Full Name	cathepsin Z preproprotein
NCBI Official Synonym Full Names	cathepsin Z
NCBI Official Symbol	CTSZ
NCBI Official Synonym Symbols	CTSX
NCBI Protein Information	cathepsin Z
UniProt Protein Name	Cathepsin Z

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://stage.aaabiotech.com/polyclonal/cathepsin-z-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/141395>