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

Cathepsin S antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303630	**Rabbit**	**Human**	**Immunohistochemistry, Western Blot**

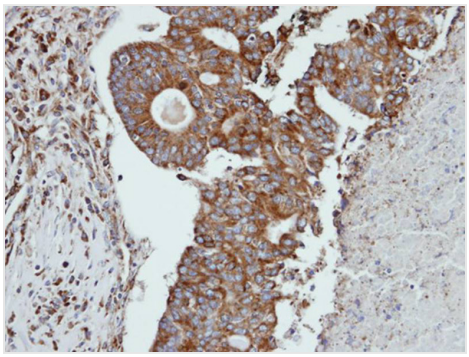
PRODUCT SYNONYMS

Cathepsin S; Polyclonal Antibody; Cathepsin S antibody; MGC3886; anti-CTSS antibody

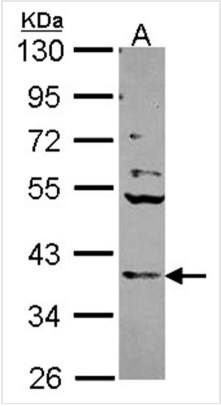
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	331
Applicable Applications for anti-CTSS antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 32 and 275 of Cathepsin S
Target Name	Cathepsin S
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of paraffin-embedded endo mitral OVCA, using CTSS antibody at 1: 100 dilution.



Application Data
Sample (30 ug of whole cell lysate) A: A431 10% SDS PAGE Cathepsin S antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-CTSS antibody	The protein encoded by this gene, a member of the peptidase C1 family, is a lysosomal cysteine proteinase that may participate in the degradation of antigenic proteins to peptides for presentation on MHC class II molecules. The encoded protein can function as an elastase over a broad pH range in alveolar macrophages. Transcript variants utilizing alternative polyadenylation signals exist for this gene. [provided by RefSeq]
Product Categories/Family for anti-CTSS antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	23110962
NCBI GeneID	1520
NCBI Accession #	NP_004070
NCBI GenBank Nucleotide #	NM_004079.4
Molecular Weight	31,626 Da
NCBI Official Full Name	cathepsin S isoform 1 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**
UniProt Entry Name	CATS_HUMAN

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-s-antibody-immunohistochemistry-western-blot-elisa/303630