

Rabbit anti-Human CSTA / Cystatin A Polyclonal Antibody | anti-CSTA antibody

Rabbit Polyclonal (IgG) to Human CSTA / Cystatin A

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52110	Rabbit	Human	ELISA, Western Blot, Immunofluorescence, Immunohistochemistry

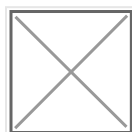
PRODUCT SYNONYMS

CSTA / Cystatin A; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human CSTA / Cystatin A; Anti-CSTA / Cystatin A Antibody (aa49-98) IHC-plus; CSTA; AREI; Cystatin A (stefin A); Cystatin A; Cystatin-A; STFA; Stefin-A; STF1; Cystatin AS; Cystatin-AS; Human CSTA; anti-CSTA antibody

PRODUCT SPECIFICATIONS

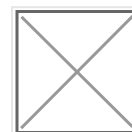
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Stefin A Antibody detects endogenous levels of total Stefin A protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	98
Applicable Applications for anti-CSTA antibody	ELISA, WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human Stefin A (aa49-98).
Immunogen	CSTA / Cystatin A antibody was raised against synthetic peptide from human Stefin A (aa49-98).
Antigen Modification	aa49-98
Preparation and Storage	Store at -20 degree C for up to one year.

IMAGES



WB (Western Blot)

Western blot of extracts from HT29 cells, using Stefin A Antibody. The lane on the right is treated with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence of A549 cells, using Stefin A Antibody. The picture on the right is treated with the synthesized peptide.



IHC (Immunohistochemistry)

Anti-Cystatin A / CSTA antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 5 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885165
NCBI GeneID	1475
NCBI Accession #	NP_005204.1
NCBI GenBank Nucleotide #	NM_005213.3
UniProt Accession #	P01040; Q6IB90
Molecular Weight	11,006 Da
NCBI Official Full Name	cystatin-A
NCBI Official Synonym Full Names	cystatin A (stefin A)
NCBI Official Symbol	CSTA
NCBI Official Synonym Symbols	AREI; STF1; STFA
NCBI Protein Information	cystatin-A; cystatin AS
UniProt Protein Name	Cystatin-A
UniProt Gene Name	CSTA
UniProt Synonym Gene Names	STF1; STFA
UniProt Entry Name	CYTA_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/csta-cystatin-a-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/52110>