

Rabbit anti-Human Stefin A Polyclonal Antibody | anti-CSTA antibody

Stefin A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304491	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

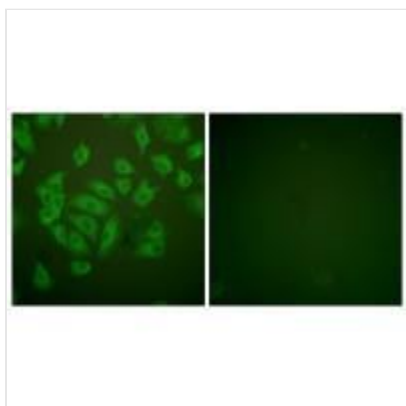
PRODUCT SYNONYMS

Stefin A; Polyclonal Antibody; Stefin A Antibody; STF1; STFA; cystatin A (stefin A); cystatin AS; anti-CSTA antibody

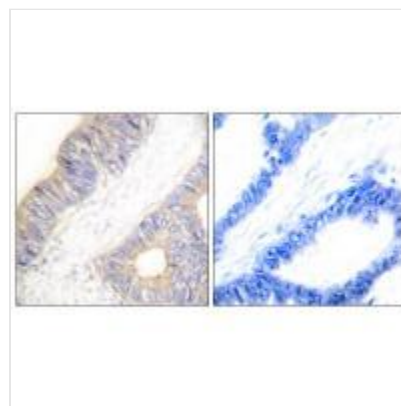
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total Stefin A protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	98
Applicable Applications for anti-CSTA antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from C-terminal of human Stefin A.
Target Name	Stefin A
Preparation and Storage	Store at -20 degree C

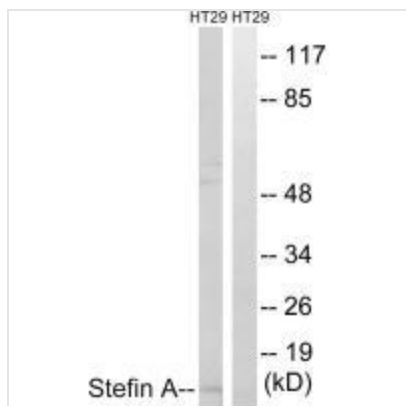
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using Stefin A antibody.


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using Stefin A antibody.



WB (Western Blot)

Western blot analysis of extracts from A549 cells, using Stefin A antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CSTA antibody	This is an intracellular thiol proteinase inhibitor. Has an important role in desmosome-mediated cell-cell adhesion in the lower levels of the epidermis. Janko Kos, Clin. Cancer Res., Feb 2000; 6: 505. Wendong Li, Clin. Cancer Res., Dec 2005; 11: 8753 - 8762. I Mlinaric-Rascan, Am. J. Pathol., Oct 1994; 145: 902.
Product Categories/Family for anti-CSTA antibody	Total protein Ab

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	11kd
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
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/stefin-a-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/304491>