

Rabbit anti-Human CST1 / Cystatin SN Polyclonal Antibody | anti-CST1 antibody

Rabbit Polyclonal (IgG) to Human CST1 / Cystatin SN

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51693	Rabbit	Human	ELISA, Immunofluorescence, Immunohistochemistry

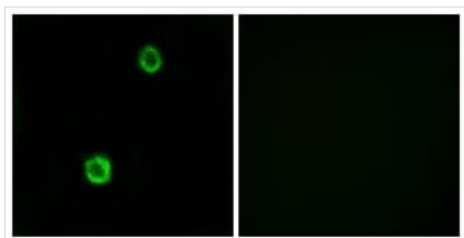
PRODUCT SYNONYMS

CST1 / Cystatin SN; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human CST1 / Cystatin SN; Anti-CST1 / Cystatin SN Antibody (aa31-80) IHC-plus; CST1; Cystatin SN; Cystatin 1; Cystatin SA-I; Cystatin-1; Salivary cystatin-SA-1; Cystatin-SA-I; Cystatin-SN; Human CST1; anti-CST1 antibody

PRODUCT SPECIFICATIONS

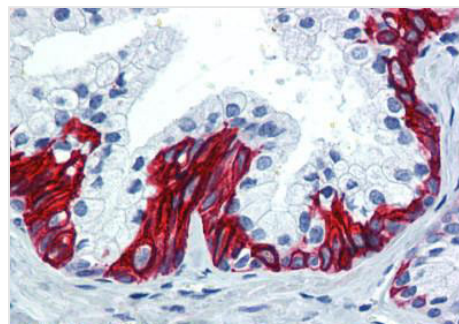
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	CST1 Antibody detects endogenous levels of total CST1 protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	141
Applicable Applications for anti-CST1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human CST1 (aa31-80).
Immunogen	CST1 / Cystatin SN antibody was raised against synthetic peptide from human CST1 (aa31-80).
Antigen Modification	aa31-80
Preparation and Storage	Store at -20 degree C for up to one year.

IMAGES



IF (Immunofluorescence)

Immunofluorescence of MCF7 cells, using CST1 Antibody. The picture on the right is treated with the synthesized peptide.



IHC (Immunohistochemistry)

Anti-CST1 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	19882251
NCBI GeneID	1469
NCBI Accession #	NP_001889.2
NCBI GenBank Nucleotide #	NM_001898.2
UniProt Accession #	P01037; Q96LE6; Q9UCQ6
Molecular Weight	16,388 Da
NCBI Official Full Name	cystatin-SN
NCBI Official Synonym Full Names	cystatin SN
NCBI Official Symbol	CST1
NCBI Protein Information	cystatin-SN; cystatin 1; cystatin-1; cystain-SA-I; cystatin SA-I; salivary cystatin-SA-1; cysteine proteinase inhibitor, type 2 family
UniProt Protein Name	Cystatin-SN
UniProt Gene Name	CST1
UniProt Entry Name	CYTN_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/cst1-cystatin-sn-antibody-immunofluorescence-immunohistochemistry-elisa/51693>