

Rabbit anti-Human Cystatin-S Polyclonal Antibody | anti-CST4 antibody

Rabbit anti-human Cystatin-S polyclonal Antibody(CST4)

CATALOG # AAA118808	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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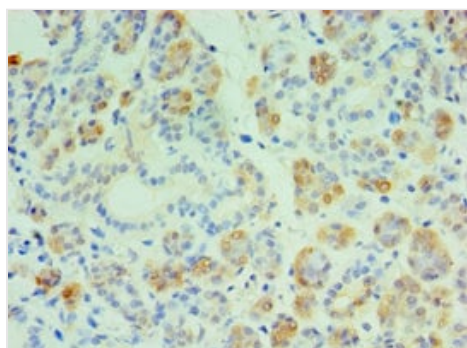
PRODUCT SYNONYMS

Cystatin-S; Polyclonal Antibody; Rabbit anti-human Cystatin-S polyclonal Antibody(CST4); Cystatin-4; Cystatin-SA-III; Salivary acidic protein 1; CST4; anti-CST4 antibody

PRODUCT SPECIFICATIONS

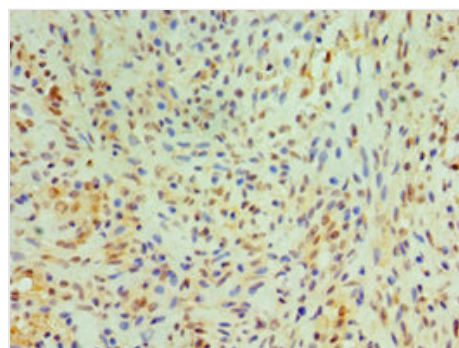
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	141
Applicable Applications for anti-CST4 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Cystatin-S protein (21-141aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-133496
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human salivary gland using AAA118808 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA118808 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-CST4 antibody	This protein strongly inhibits papain and ficin, partially inhibits stem bromelain and bovine cathepsin C, but does not inhibit porcine cathepsin B or clostripain. Papain is inhibited non-competitively.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4503109
NCBI GeneID	1472
NCBI Accession #	NP_001890.1
NCBI GenBank Nucleotide #	NM_001899.2
UniProt Accession #	P01036; Q9UBI5; Q9UCS9
Molecular Weight	16,214 Da
NCBI Official Full Name	cystatin-S
NCBI Official Synonym Full Names	cystatin S
NCBI Official Symbol	CST4
NCBI Protein Information	cystatin-S
UniProt Protein Name	Cystatin-S
UniProt Gene Name	CST4
UniProt Entry Name	CYTS_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://www.aaabiotech.com/polyclonal/cystatin-s-antibody-immunohistochemistry-elisa/118808>