

Rabbit anti-Mouse, Rat Cystatin 3 (CST3) Polyclonal Antibody | anti-CST3 antibody

Polyclonal Antibody to Cystatin 3 (CST3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132525	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Cystatin 3 (CST3); Polyclonal Antibody; Polyclonal Antibody to Cystatin 3 (CST3); anti-CST3 antibody

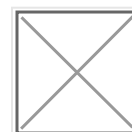
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CST3. It has been selected for its ability to recognize CST3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGS- GTSRPPPRLL GAPQEADASE EGVQRALDFA VSEYNKGSND AYHSRAIQVV RARKQLVAGI NYYLDVEMGR TTCTKSQTNL TNCPFHDQPH LMRKALCSFQ IYSVPWKGTH TLTKSSCKNA
Applicable Applications for anti-CST3 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CST3 (Gly21~Ala140) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant CST3, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	54234046
NCBI GeneID	25307
NCBI Accession #	NP_036969.1

NCBI GenBank Nucleotide #	NM_012837.1
UniProt Accession #	P14841; Q5M968
Molecular Weight	15,437 Da
NCBI Official Full Name	cystatin-C
NCBI Official Synonym Full Names	cystatin C
NCBI Official Symbol	Cst3
NCBI Official Synonym Symbols	CYSC
NCBI Protein Information	cystatin-C
UniProt Protein Name	Cystatin-C
UniProt Gene Name	Cst3

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/cystatin-3-cst3-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132525>