

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

Polyclonal Antibody to Cystatin 3 (CST3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141622	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Cystatin 3; 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	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-CST3 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CST3 (Ala21~Ala140)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant CST3 (Ala21~Ala140) expressed in E Coli.
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: Mouse Kidney Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Brain Tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant CST3, Mouse.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Mouse Serum; Lane2: Mouse Brain Tissue; Lane3: Mouse Testis Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31981822
NCBI GeneID	13010
NCBI Accession #	NP_034106.2
NCBI GenBank Nucleotide #	NM_009976.4
UniProt Accession #	P21460; Q544Y0
Molecular Weight	15,531 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-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141622>