

Rabbit anti-Human CST9 Polyclonal Antibody | anti-CST9 antibody

Anti-CST9 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265340	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot

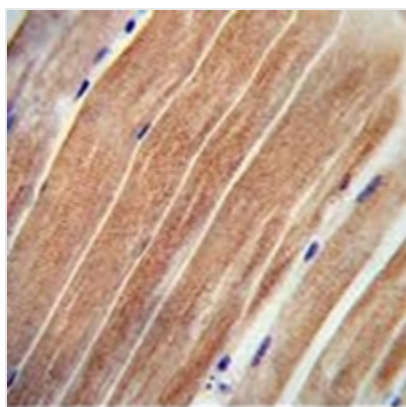
PRODUCT SYNONYMS

CST9; Polyclonal Antibody; Anti-CST9 Antibody; anti-CST9 antibody

PRODUCT SPECIFICATIONS

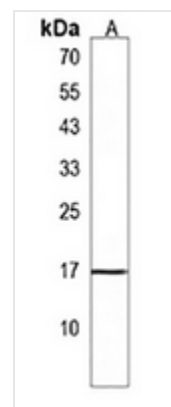
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CST9 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-CST9 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human CST9. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CST9 staining in human skeletal muscle formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CST9 expression in HepG2 (A) whole cell lysates. (Predicted band size: 18 kD; Observed band size: 17 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-CST9 antibody	Rabbit polyclonal antibody to CST9
Product Categories/Family for anti-CST9 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	226529477
NCBI GeneID	128822
NCBI Accession #	NP_001008693.2
NCBI GenBank Nucleotide #	NM_001008693.2
UniProt Accession #	Q5W186; Q8TD53; B2RP76
Molecular Weight	18,135 Da
NCBI Official Full Name	cystatin-9
NCBI Official Synonym Full Names	cystatin 9 (testatin)
NCBI Official Symbol	CST9
NCBI Official Synonym Symbols	CLM; CTES7A
NCBI Protein Information	cystatin-9; cystatin-like molecule
UniProt Protein Name	Cystatin-9
UniProt Gene Name	CST9
UniProt Synonym Gene Names	CLM
UniProt Entry Name	CST9_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/cst9-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/265340>