

Rabbit anti-Human, Mouse Cystatin 8 Polyclonal Antibody | anti-CST8 antibody

Rabbit anti-Cystatin 8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220832	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

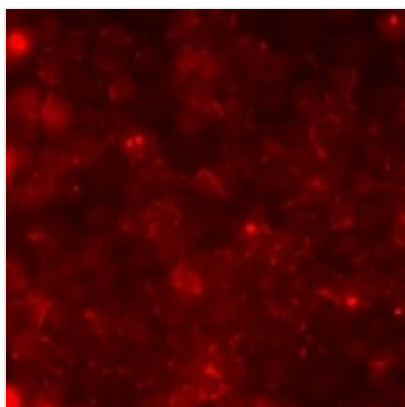
PRODUCT SYNONYMS

Cystatin 8; Polyclonal Antibody; Rabbit anti-Cystatin 8 Antibody; CRES; Cystatin-8; Cystatin-related epididymal spermatogenic protein; anti-CST8 antibody

PRODUCT SPECIFICATIONS

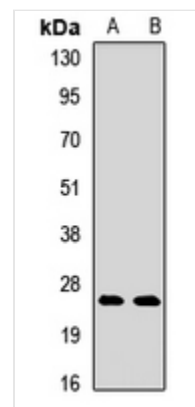
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CST8 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human Cystatin 8
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Cystatin 8 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of Cystatin 8 expression in mouse lung (A), mouse liver (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CST8 antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	6225205
NCBI GeneID	10047
UniProt Accession #	O60676; P32766
Molecular Weight	142
NCBI Official Full Name	Cystatin-8
NCBI Official Synonym Full Names	cystatin 8 (cystatin-related epididymal specific)
NCBI Official Symbol	CST8
NCBI Official Synonym Symbols	CRES; CTES5
NCBI Protein Information	cystatin-8; cystatin-related epididymal spermatogenic protein
UniProt Protein Name	Cystatin-8
UniProt Gene Name	CST8
UniProt Synonym Gene Names	CRES
UniProt Entry Name	CST8_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://www.aaabiotech.com/polyclonal/cystatin-8-antibody-immunochemistry-immunofluorescence-western-blot-elisa/220832>