

Rabbit Cys-C Polyclonal Antibody | anti-Cys-C antibody

Cys-C Polyclonal Antibody

CATALOG # AAA178653	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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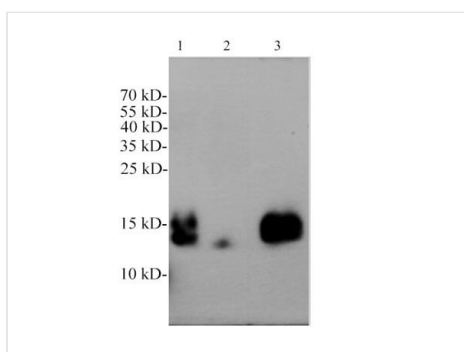
PRODUCT SYNONYMS

Cys-C; Polyclonal Antibody; Cys-C Polyclonal Antibody; Cystatin-C; CST3; CYTC; Cystatin-3; anti-Cys-C antibody

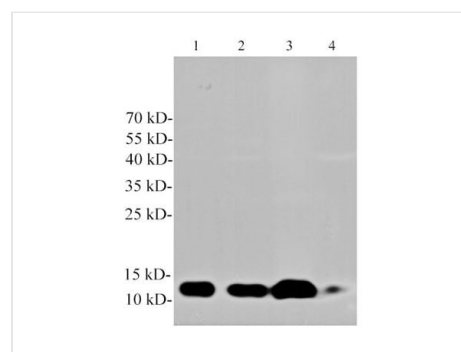
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol,pH 7.4
Concentration	2.1mg/mL (varies by lot)
Applicable Applications for anti-Cys-C antibody	ELISA, WB (Western Blot)
Immunogen	Recombinant Human Cys-C protein expressed by E coli.
Research Area	Cancer, Cell Biology, Cardiovascular, Stem Cells, Tags and Cell Markers
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blotting with anti-Cys-C polyclonal antibody at dilution of 1:1000. Lane 1: Rat kidney lysate, lane 2: Rat liver lysate, lane 3: Rat plasma.


WB (Western Blot)

Western blotting with anti-Cys-C polyclonal antibody at dilution of 1:1000. Lane 1: HepG2 cell lysate, lane 2: PC-3 cell lysate, lane 3: CaCo2 cell lysate, lane 4: Mouse kidney lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-Cys-C antibody

Cystatin C is member of family 2 of the Cystatin superfamily. It is involved in processes such as tumor invasion and metastasis, inflammation and some neurological diseases. It inhibits many cysteine proteases such as papain and cathepsins B, H, K, L, and S.

Product Categories/Family for anti-Cys-C antibody

[Antibodies](#); [Primary Antibodies](#); [Polyclonal Antibody](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	118183
NCBI GeneID	1471
UniProt Accession #	P01034 ; Q6FGW9 ; B2R5J9 ; D3DW42
Molecular Weight	146
NCBI Official Full Name	Cystatin-C
NCBI Official Synonym Full Names	cystatin C
NCBI Official Symbol	CST3
NCBI Official Synonym Symbols	ARMD11
NCBI Protein Information	cystatin-C; cystatin 3; cystatin-3; gamma-trace; post-gamma-globulin; bA218C14.4 (cystatin C); neuroendocrine basic polypeptide
UniProt Protein Name	Cystatin-C
UniProt Gene Name	CST3
UniProt Entry Name	CYTC_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/cys-c-antibody-western-blot-elisa/178653>