

Rabbit anti-Human, Mouse CYS1 Polyclonal Antibody | anti-CYS1 antibody

Anti-CYS1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265587	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

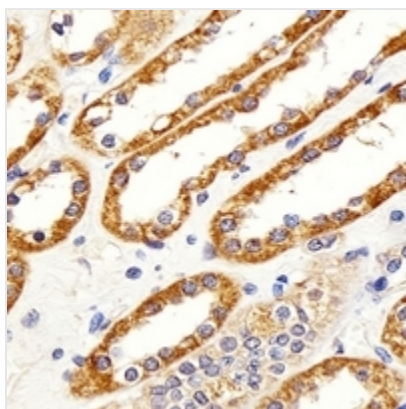
PRODUCT SYNONYMS

CYS1; Polyclonal Antibody; Anti-CYS1 Antibody; anti-CYS1 antibody

PRODUCT SPECIFICATIONS

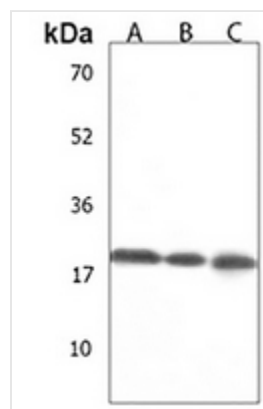
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CYS1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-CYS1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human CYS1. 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 CYS1 staining in human kidney 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 CYS1 expression in human heart (A), human kidney (B), mouse kidney (C) whole cell lysates. (Predicted band size: 16 kD; Observed band size: 20 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-CYS1 antibody	Rabbit polyclonal antibody to CYS1
Product Categories/Family for anti-CYS1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	81158080
NCBI GeneID	192668
NCBI Accession #	NP_001032237.1
NCBI GenBank Nucleotide #	NM_001037160.2
UniProt Accession #	Q717R9; Q8R4T1
Molecular Weight	16,393 Da
NCBI Official Full Name	cystin-1
NCBI Official Synonym Full Names	cystin 1
NCBI Official Symbol	CYS1
NCBI Protein Information	cystin-1
UniProt Protein Name	Cystin-1
UniProt Gene Name	CYS1

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/cys1-antibody-immunohistochemistry-western-blot-elisa/265587>