

Rabbit anti-Human Cytochrome b561 D1 Polyclonal Antibody | anti-CYB561D1 antibody

Cytochrome b561 D1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317676	Rabbit	Human	ELISA, Immunofluorescence, Western Blot

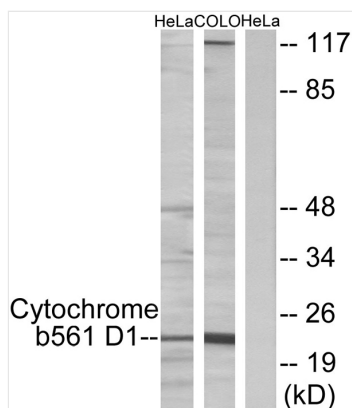
PRODUCT SYNONYMS

Cytochrome b561 D1; Polyclonal Antibody; Cytochrome b561 D1 Antibody; Cytochrome b561 domain-containing protein 1; CYB561D1; C56D1; anti-CYB561D1 antibody

PRODUCT SPECIFICATIONS

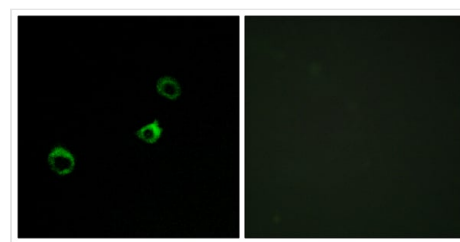
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Cytochrome b561 D1 Antibody detects endogenous levels of total Cytochrome b561 D1 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	172
Applicable Applications for anti-CYB561D1 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human CYB561D1.
Immunogen Range	180-229
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HeLa cells and COLO205 cells, using Cytochrome b561 D1 Antibody. The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cells, using Cytochrome b561 D1 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	197304721
NCBI GeneID	284613
NCBI Accession #	NP_001127872.1
NCBI GenBank Nucleotide #	NM_001134400.1
UniProt Accession #	Q8N8Q1; Q52M36; Q5T6C2; Q5T6C3; B4DH97; E9PCM8
Molecular Weight	25 kDa
NCBI Official Full Name	cytochrome b561 domain-containing protein 1 isoform 1
NCBI Official Synonym Full Names	cytochrome b561 family member D1
NCBI Official Symbol	CYB561D1
NCBI Protein Information	cytochrome b561 domain-containing protein 1
UniProt Protein Name	Cytochrome b561 domain-containing protein 1
UniProt Gene Name	CYB561D1

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/cytochrome-b561-d1-antibody-immunofluorescence-western-blot-elisa/317676>