

anti-Human CYB5R3 Antibody | anti-CYB5R3 antibody

CYB5R3 Antibody

CATALOG # AAA109780	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
-------------------------------	----------------------------	--

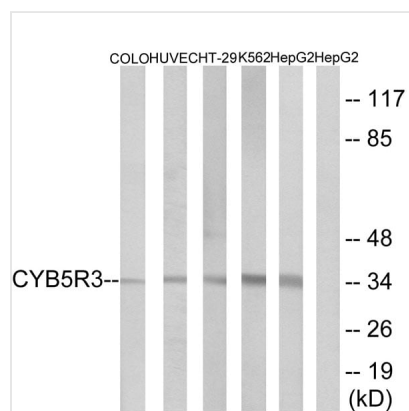
PRODUCT SYNONYMS

CYB5R3; CYB5R3 Antibody; B5R; cytochrome b5 reductase; cytochrome b5 reductase 3; DIA1; diaphorase; diaphorase (NADH) (cytochrome b-5 reductase); diaphorase-1; EC 1.6.2.2; NADH-cytochrome b5 reductase; NB5R3; NCB5R; anti-CYB5R3 antibody

PRODUCT SPECIFICATIONS

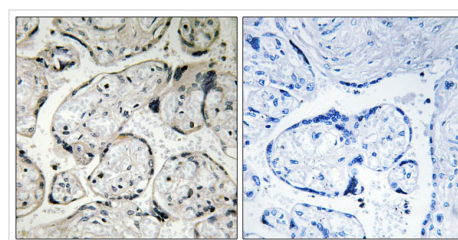
Reactivity	Human
Specificity	CYB5R3 antibody detects endogenous levels of total CYB5R3 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	301
Applicable Applications for anti-CYB5R3 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human CYB5R3.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human placenta tissue using CYB5R3 antibody. Western blot analysis of extracts from COLO cells, HUVEC cells, HT-29 cells, K562 cells and HepG2 cells, using CYB5R3 antibody.



Application Data
Peptide+

ADDITIONAL INFORMATION

Product Categories/Family for anti-CYB5R3 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Tomatsu S., Gene 80:353-361(1989). Voice M.W.; Submitted (NOV-1996) to the EMBL/GenBank/DDBJ databases. Yoon B., Submitted (MAR-2001) to the EMBL/GenBank/DDBJ databases.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503327
NCBI GeneID	1727
NCBI Accession #	NP_000389.1
NCBI GenBank Nucleotide #	NM_000398.6
UniProt Accession #	P00387; O75675; Q8TDL8; Q8WTS8; Q9UEN4; Q9UEN5; Q9UL55; Q9UL56; B1AHF2; B7Z7L3
Molecular Weight	38,226 Da
NCBI Official Full Name	NADH-cytochrome b5 reductase 3 isoform 1
NCBI Official Synonym Full Names	cytochrome b5 reductase 3
NCBI Official Symbol	CYB5R3
NCBI Official Synonym Symbols	B5R; DIA1
NCBI Protein Information	NADH-cytochrome b5 reductase 3
UniProt Protein Name	NADH-cytochrome b5 reductase 3
UniProt Gene Name	CYB5R3
UniProt Synonym Gene Names	DIA1; B5R; Cytochrome b5 reductase

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/human-antibody/cyb5r3/109780>