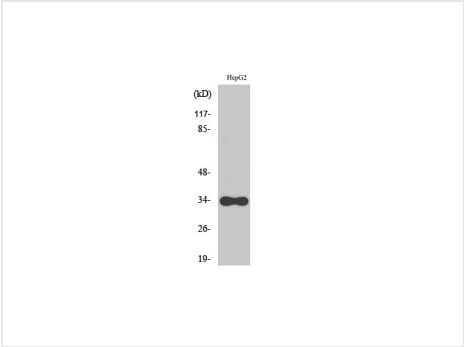
CYB5R3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CYB5R3, Polyclonal Antibody
Full Product Name	CYB5R3 Polyclonal Antibody
Product Gene Name	anti-CYB5R3 antibody
Product Synonym Names	CYB5R3; DIA1; NADH-cytochrome b5 reductase 3; B5R; Cytochrome b5 reductase; Diaphorase-1
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (lot specific)
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.
Molecular Weight	Calculated MW: 34 Observed MW: 34
Immunogen	Synthesized peptide derived from the Internal region of human CYB5R3.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-68062 / sc-68063 / sc-67284
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-CYB5R3 antibody	Western Blot (WB), Immunohistochemistry (IHC), ELISA (EIA)
Application Notes for anti-CYB5R3 antibody	WB: 1:500-1:2000, IHC: 1:50-1:200, ELISA: 1:5000-1:20000
Related Product Information for anti-CYB5R3 antibody	MBS2538463 is an antibody targeting CYB5R3. Also known as CYB5R3 Polyclonal Antibody. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-CYB5R3 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-CYB5R3 antibody
Western Blot analysis of various cells with CYB5R3 Polyclonal Antibody.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CYB5R3. It may not necessarily be applicable to this product.

NCBI GI #	620597342
NCBI GeneID	418220
NCBI Accession #	NP_001278734.1
GenBank Nucleotide #	NM_001291805.1
NCBI Official Full Name	cytochrome b5 reductase 3
NCBI Official Synonym Full Names	cytochrome b5 reductase 3
NCBI Official Symbol	CYB5R3
Protein Family	NADH-cytochrome b5 reductase
NCBI Protein Information	cytochrome b5 reductase 3
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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