

Datasheet for ABIN7113218 **anti-CYB5R3 antibody**



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Overview

Quantity:	100 µg
Target:	CYB5R3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYB5R3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Immunogen:	cytochrome b5 reductase 3
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	CYB5R3
Alternative Name:	CYB5R3 (CYB5R3 Products)
Background:	Synonyms:B5R, CYB5R3, Cytochrome b5 reductase, cytochrome b5 reductase 3, DIA1, Diaphorase 1, NADH cytochrome b5 reductase 3 Background:Desaturation and elongation of fatty acids, cholesterol biosynthesis, drug metabolism, and, in erythrocyte, methemoglobin

Target Details

	reduction.
Molecular Weight:	30-35 kDa
Gene ID:	1727
UniProt:	P00387
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB: 1:500-1:2000, IP: 1:200-1:1000, IHC: 1:20-1:200, IF: 1:20-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months