

CYB5R3 Rabbit mAb

Catalog # AP75309

Product Information

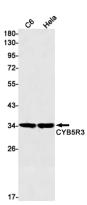
Application	WB, IHC-P
Primary Accession	<u>P00387</u>
Reactivity	Human, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	34235

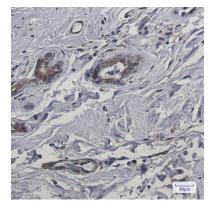
Additional Information

Gene ID	1727
Other Names	CYB5R3
Dilution	WB~~1/500-1/1000 IHC-P~~N/A
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Protein Information

Name	CYB5R3 (<u>HGNC:2873</u>)
Synonyms	DIA1
Function	Catalyzes the reduction of two molecules of cytochrome b5 using NADH as the electron donor.
Cellular Location	[Isoform 1]: Endoplasmic reticulum membrane; Lipid-anchor {ECO:0000250 UniProtKB:P20070}; Cytoplasmic side {ECO:0000250 UniProtKB:P20070}. Mitochondrion outer membrane; Lipid-anchor {ECO:0000250 UniProtKB:P20070}; Cytoplasmic side {ECO:0000250 UniProtKB:P20070}
Tissue Location	[Isoform 2]: Expressed at late stages of erythroid maturation.
Images	





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