

CYB5R3 Rabbit mAb

Catalog # AP75309

Product Information

ApplicationWB, IHC-PPrimary AccessionP00387ReactivityHuman, RatHostRabbit

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.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name CYB5R3 (HGNC:2873)

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

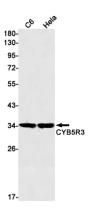
{ECO:0000250|UniProtKB:P20070}; Cytoplasmic side

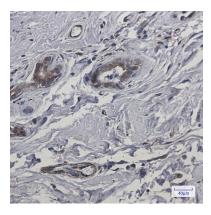
{ECO:0000250|UniProtKB:P20070}. Mitochondrion outer membrane; Lipid-anchor {ECO:0000250|UniProtKB:P20070}; Cytoplasmic side

{ECO:0000250 | UniProtKB:P20070}

Tissue Location [Isoform 2]: Expressed at late stages of erythroid maturation.

Images





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