

**CYB5R3 Rabbit mAb**  
Catalog # AP75309**Specification**

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**CYB5R3 Rabbit mAb - Product Information**

Application	WB, IHC
Primary Accession	<a href="#">P00387</a>
Reactivity	Human, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	34235

**CYB5R3 Rabbit mAb - Additional Information****Gene ID** 1727**Other Names**  
CYB5R3**Dilution**  
WB~~1/500-1/1000  
IHC~~1/50-1/100**Format**  
Liquid**CYB5R3 Rabbit mAb - 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.**CYB5R3 Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### CYB5R3 Rabbit mAb - Images

