

## Summary

Production Name	CYB5R3 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P
Reactivity	Human,Rat

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%
	BSA
Purification	Affinity Purified

## Immunogen

Gene Name	CYB5R3
Alternative Names	B5R; DIA1
Gene ID	1727
SwissProt ID	P00387

# Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100
Molecular Weight	Calculated MW: 34 kDa; Observed MW: 34 kDa

#### Background

# Product Name: CYB5R3 Rabbit Monoclonal Antibody Catalog #: AMRe01868

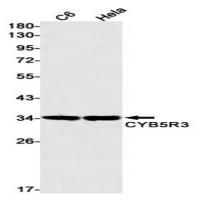


Desaturation and elongation of fatty acids, cholesterol biosynthesis, drug metabolism, and, in erythrocyte, methemoglobin reduction.

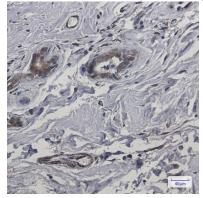
#### **Research Area**

Cardiovascular

### Image Data



Western blot analysis of CYB5R3 in C6, Hela lysates using CYB5R3 antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using CYB5R3 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

**Note** For research use only.