

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

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.63mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

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

Antigen Information

Gene Name	CYB5R3
Alternative Names	B5R; DIA1
Gene ID	1727
SwissProt ID	P00387
Immunogen	A synthetic peptide of human CYB5R3

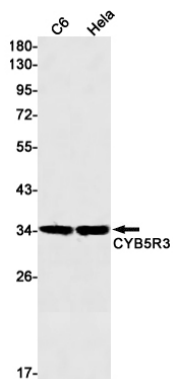
Background

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

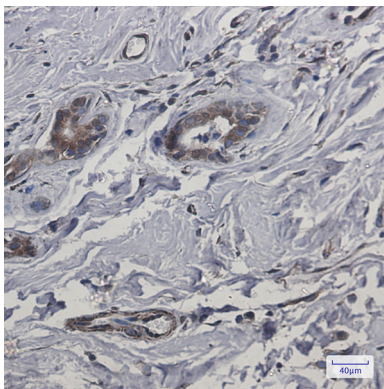
Research Area

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.