Datasheet for ABIN6242253

anti-CYB5R3 antibody (AA 111-144)

| 1 | Image |

Overview

Quantity:	400 µL
Target:	CYB5R3
Binding Specificity:	AA 111-144
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYB5R3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This CYB5R3 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 111-144 amino acids from the Central region of human CYB5R3
Clone:	RB49795
Isotype:	Ig Fraction
Predicted Reactivity:	B, Pr, Pig
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CYB5R3
Alternative Name:	CYB5R3 (CYB5R3 Products)

Target Details

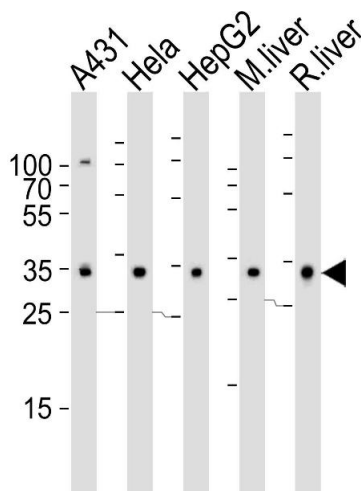|	
Background:	Desaturation and elongation of fatty acids, cholesterol biosynthesis, drug metabolism, and, in erythrocyte, methemoglobin reduction.
Molecular Weight:	34235
UniProt:	P00387
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months

Images

Western Blotting

Image 1. Western blot analysis of lysates from A431, Hela, HepG2 cell line , mouse liver and rat liver tissue lysate(from left to right), using CYB5R3 Antibody (Center) (ABIN6242253 and ABIN6577413). (ABIN6242253 and ABIN6577413) was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35 µg per lane.