

## b5R.1 antibody

Catalog No: #22156



Package Size: #22156 100ul

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## Description

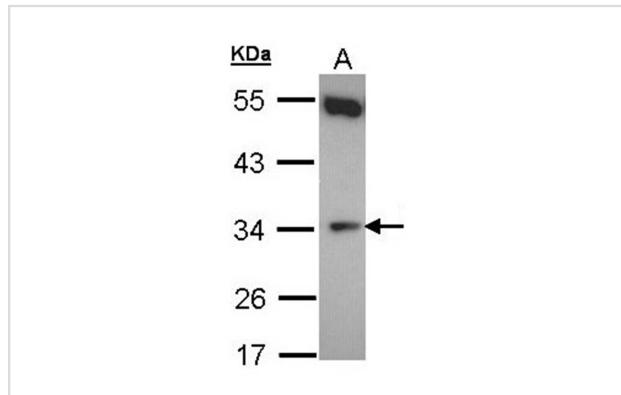
Product Name	b5R.1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 245 of Human CYB5R1
Target Name	b5R.1
Accession No.	NCBI Gene ID: 51706 NCBI mRNA#: NM_016243 NCBI Protein#: NP_057327
Concentration	0.9mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

## Application Details

Predicted MW: 34kd

Western blotting: 1:500-1:3000

## Images



Sample (30 ug of whole cell lysate)

A: HeLa

10% SDS PAGE

Primary antibody diluted at 1: 500

## Background

NADH-cytochrome b5 reductases are involved in desaturation and elongation of fatty acids, cholesterol biosynthesis, drug metabolism, and, in erythrocyte, methemoglobin reduction.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.