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Datasheet for ABIN526871
anti-CYB5R1 antibody (AA 1-305)

1 Image

Overview

Quantity:	50 µg
Target:	CYB5R1
Binding Specificity:	AA 1-305
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This CYB5R1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human CYB5R1 protein.
Immunogen:	CYB5R1 (NP_057327.2, 1 a.a. ~ 305 a.a) full-length human protein.
Sequence:	MGIQTSPVLL ASLGVGLVTL LGLAVGSYLV RRSRRPQVTL LDPNEKYLLR LLDKTTVSHN TKRFRFALPT AHHTLGLPVG KHIYLSTRID GSLVIRPYTP VTSDEDQGYV DLVIKVVYLGK VHPKFPEGGK MSQYLDLKV GDVVEFRGPS GLLTYTGKGH FNIQPNKKSP PEPRVAKKLG MIAGGTGITP MLQLIRAILK VPEDPTQCFL LFANQTEKDI ILREDLEELQ ARYPNRFKLW FTLDHPPKDW AYSKGFVTAD MIREHLPAPG DDVLVLLCGP PPMVQLACHP NLDKLGYSQK MRFTY
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	CYB5R1
Alternative Name:	CYB5R1 (CYB5R1 Products)
Background:	Full Gene Name: cytochrome b5 reductase 1 Synonyms: B5R.1,NQO3A2,humb5R2
Gene ID:	51706
NCBI Accession:	NM_016243

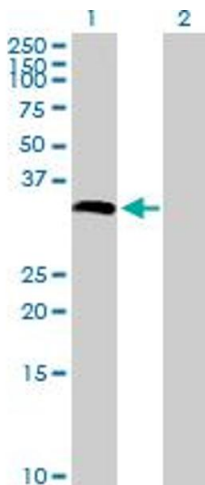
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of CYB5R1 expression in transfected 293T cell line by CYB5R1 MaxPab polyclonal antibody.

Lane 1: CYB5R1 transfected lysate(33.55 KDa).

Lane 2: Non-transfected lysate.