

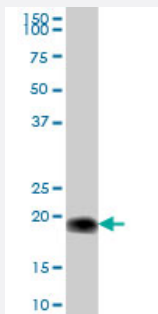
MaxPab®

CYB5B purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00080777-B01P

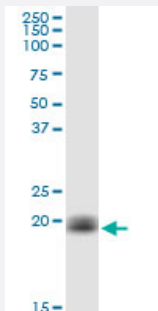
Size 50 ug

Applications



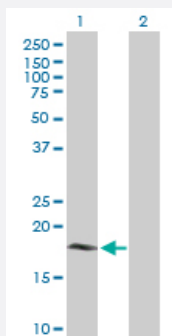
Western Blot (Tissue lysate)

CYB5-M MaxPab polyclonal antibody. Western Blot analysis of CYB5-M expression in human liver.



Western Blot (Cell lysate)

CYB5B MaxPab polyclonal antibody. Western Blot analysis of CYB5B expression in Jurkat.



Western Blot (Transfected lysate)

Western Blot analysis of CYB5B expression in transfected 293T cell line ([H00080777-T02](#)) by CYB5B MaxPab polyclonal antibody.

Lane 1: CYB5-M transfected lysate(16.06 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human CYB5B protein.

Immunogen	CYB5B (AAH04373.1, 1 a.a. ~ 146 a.a) full-length human protein.
Sequence	MATAEASGSDGKGQEVETSVTYRLEEVAKRNSLKELWLVIHGRVYDVTRFLNEHPGGEEVLL QAGVDASESFEDVGHSSDAREMLKQYYIGDIHPSDLKPESGSKDPSKNDTCKSCWAYWILPIIGA VLLGFLYRYTSESKSS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (75); Rat (74)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

CYB5-M MaxPab polyclonal antibody. Western Blot analysis of CYB5-M expression in human liver.

[Protocol Download](#)

- Western Blot (Cell lysate)

CYB5B MaxPab polyclonal antibody. Western Blot analysis of CYB5B expression in Jurkat.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of CYB5B expression in transfected 293T cell line ([H00080777-T02](#)) by CYB5B MaxPab polyclonal antibody.

Lane 1: CYB5-M transfected lysate(16.06 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — CYB5B

Entrez GeneID [80777](#)

GeneBank Accession# [BC004373](#)

Protein Accession#	AAH04373.1
Gene Name	CYB5B
Gene Alias	CYB5-M, CYPB5M, DKFZp686M0619, OMB5
Gene Description	cytochrome b5 type B (outer mitochondrial membrane)
Gene Ontology	Hyperlink
Other Designations	cytochrome b5 outer mitochondrial membrane outer mitochondrial membrane cytochrome b5 type 2 cyt-b5