

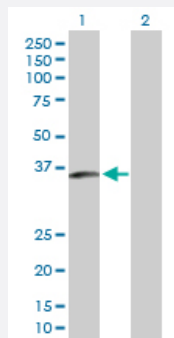
MaxPab®

MCFP purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00055972-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SLC25A40 expression in transfected 293T cell line ([H00055972-T02](#)) by SLC25A40 MaxPab polyclonal antibody.

Lane 1: MCFP transfected lysate(37.18 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

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

Immunogen

MCFP (NP_061331, 1 a.a. ~ 338 a.a) full-length human protein.

Sequence

MDPETRGQEIIKVTPQLQMLASCTGAILTSVVTPLDVVKIRLQAQNNPLPKGKCFVYSNGLMDHLC
VCEEGGNKLWYKKPGNFQGTLDAFFKIIRNEGKSLWSGLPPTLVMAVPATVIYFTCYDQLSALLR
SKLGENETCIPVAGMARFGAVTVISPLELIRTKMQSKKFSYVELHRFVSKKVSEDGWISLWRGWA
PTVLRDVPFSAMYWYNYEILKKWLCEKSGLYEPTFMINFTSGALSGSFAAVATLPFDVVKTQKQT
QLWTYESHKISMPLHMSTWIIIMKNIVAKNGFSGLFSGLIPLRIKIAPACAIMISTYEFGKAFFQKQNV
RQQY

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (83); Rat (80)

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 (Transfected lysate)

Western Blot analysis of SLC25A40 expression in transfected 293T cell line ([H00055972-T02](#)) by SLC25A40 MaxPab polyclonal antibody.

Lane 1: MCFP transfected lysate(37.18 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — SLC25A40

Entrez GeneID [55972](#)

GeneBank Accession# [NM_018843](#)

Protein Accession# [NP_061331](#)

Gene Name SLC25A40

Gene Alias MCFP

Gene Description solute carrier family 25, member 40

Omim ID [610821](#)

Gene Ontology [Hyperlink](#)

Gene Summary SLC25A40 belongs to the SLC25 family of mitochondrial carrier proteins (Haitina et al., 2006 [PubMed 16949250]).[supplied by OMIM]

Other Designations mitochondrial carrier family protein