

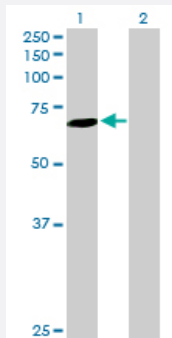
MaxPab®

SLC27A6 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00028965-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SLC27A6 expression in transfected 293T cell line ([H00028965-T01](#)) by SLC27A6 MaxPab polyclonal antibody.

Lane 1: SLC27A6 transfected lysate(68.09 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SLC27A6 protein.
Immunogen	SLC27A6 (AAH41945.1, 1 a.a. ~ 619 a.a) full-length human protein.
Sequence	MLLSWLTVLGAGMVVLHFVQKLLFTYFWDDFWFVLKVVLIIRLKKYEKRGELVTVLDKFLSHAKR QPRKPFIIYEGDIYTYQVDVKRSSRVAHVFLNHSSLKKGDTVALLMSNEPDFVHVWFGLAKLGCV VAFNLTNIRSNLLNCIRACGPRALVVGADLLGTVEEILPSLSENISVWGMKDSVPQGVISLKEKLS TSPDEPVPRSHHVSLIKSTCLYFTSGTTGLPKAAVISQLQVLRGSAVLWAFGCTAHDVYITLPLY HSSAAILGISGCVELGATCVLKKKFSASQFWSDCCKYDVTVFQYIGELCRYLCKQSKREGEKDHK VRLAIGNIRSDVWREFLDRFGNIKVCLEYAATESSISFMNYTGRIGAIGRTNLFYKLLSTFDLIKYDF QKDEPMRNEQGWCIHVKKGEPGLLISRVNAKNPFFGYAGPYKHTKDKLLCDVFKKGDVYLNNTGD LIVQDQDNFLYFWDRTGDTFRWKGENVATTEVADVIGMLDFIQEANVYGVAISGYEGRAGMASILK PNTSLDLEKVYEQVVTFLPAYACPRFLRIQEKMEATGTFKLLKHQLVEDGFNPLKISEPLYFMDNL KKSYVLLTRELYDQIMLGEIKL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (77); Rat (78)

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.

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[Protocol Download](#)

Gene Info — SLC27A6

Entrez GeneID	28965
GeneBank Accession#	BC041945
Protein Accession#	AAH41945.1
Gene Name	SLC27A6
Gene Alias	ACSVL2, DKFZp779M0564, FACVL2, FATP6, VLCS-H1
Gene Description	solute carrier family 27 (fatty acid transporter), member 6
Omim ID	604196
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the fatty acid transport protein family (FATP). FATPs are involved in the uptake of long-chain fatty acids and have unique expression patterns. Alternatively spliced transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]
Other Designations	fatty-acid-Coenzyme A ligase, very long-chain 2 very long-chain acyl-CoA synthetase homolog 1

Pathway

- [PPAR signaling pathway](#)