

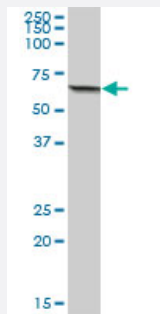
MaxPab®

ACSM3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006296-B01P

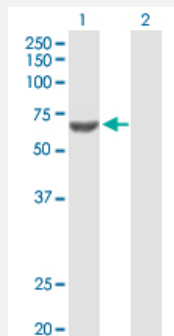
Size 50 ug

Applications



Western Blot (Tissue lysate)

ACSM3 MaxPab polyclonal antibody. Western Blot analysis of ACSM3 expression in human liver.



Western Blot (Transfected lysate)

Western Blot analysis of ACSM3 expression in transfected 293T cell line ([H00006296-T01](#)) by ACSM3 MaxPab polyclonal antibody.

Lane 1: ACSM3 transfected lysate(64.46 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human ACSM3 protein.

Immunogen

ACSM3 (NP_005613.2, 1 a.a. ~ 586 a.a) full-length human protein.

Sequence	MLARVTRKMLRHAKCFQRLAIFGSVRALHKDNRTATPQNFSNYESMKQDFKLGIPYFNFAKDVLDQWTDKEKAGKKPSNPAFWWINRNGEEMRWSFEELGSLSRKFANILSEACSLQRGDRVILILPRVPEWWLANVACLRTGTVLIPGTTQLTQKDILYRLQSSKANCITNDVLAPAVDAVASKCENLHSLIVSENSREGWGNLKELMKHASDSHTCVKTKHNEIMAIFFTSGTSGYPKMTAHTHSSFGLGLSVNGRFWLDLTPSDVMWNTSDTGWAKSAWSSVFSPWIIQGACVFTHHLPRFEPTSILQTLISKYPITVFCSPAITYRMLVQNDITSYKFKSLKHCVSAGEPITPDVTEKWRNKTGLDIYEGYGQTETVLICGNFKGMKIKPGSMGKPSPAFDVKIVDVNGNVLPPGQEGDIGIQVLPNRPFGFLFTHYVDNPSKTASTLRGNFYITGDRGYMDKDGYPWFVARADDVILSSGYRIGPFEVENALNEHPSVAESAVVSSPDPIRGEVVKAFVVLNPDYKSHDQEQLIKEIQEHVKKTAPYKYPRKVEFIQELPKTISGKTKRNELRKKEWKTI
Host	Mouse
Reactivity	Human
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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- Western Blot (Tissue lysate)

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — ACSM3

Entrez GeneID	6296
GeneBank Accession#	NM_005622.3
Protein Accession#	NP_005613.2
Gene Name	ACSM3

Gene Alias	SA, SAH
Gene Description	acyl-CoA synthetase medium-chain family member 3
Omim ID	145505
Gene Ontology	Hyperlink
Other Designations	SA (rat hypertension-associated) homolog SA hypertension-associated homolog

Pathway

- [Butanoate metabolism](#)
- [Metabolic pathways](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
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