

DNAxPAb

Hard-to-Find
Antibody

ACSM3 DNAxPab

Catalog # H00006296-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ACSM3 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MLARVTRKMLRHAKCFQRLAIFGSVRALHKDNRTATPQNFSNYESMKQDFKLGPIEYFNFAKDVLDQWTDKEKAGKKPSNPAFWWINRNGEEMRWSFEELGSLSRKFANILSEACSLQRGDRVILILPRVPEWWLANVACLRTGTVLIPGTTQLTQKDILYRLQSSKANCITNDVLAPAVDAVASKCENLHSLIVSENSREGWGNLKELMKHASDSHTCVKTKHNEIMAIFFTSGTSGYPKMTAHTHSSFGLGLSVNGRFWLDLTPSDVMWNTSDTGWAKSAWSSVFSPIQGACVFTHHLPRFEPTSILQTLISKYPITVFCSAPTVYRMLVQNDITSYKFKSLKHCVSAGEPITPDVTEKWRNKTGLDIYEGYGQTETVLICGNFKGMKIKPGSMGKPSAFDVKIVDNGNVLPQGEGDIGIQLPNRPFGLFTHYVDNPSKTASTLRGNFYITGDRGYMDKDGYPWFVARADDVILSSGYRIGPFEVENALNEHPSVAESAVVSSPDPIRGEVVKAFVVLNPDYKSHDQEQLIKEIQEHVKKTTAPYKYPRKVEFIQELPKTISGKTKRNLKKKEWKTI
Host	Rabbit
Reactivity	Human
Purification	Protein A
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)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

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](#)
- [Genetic Predisposition to Disease](#)
- [Glomerulonephritis](#)
- [Hyperlipidemias](#)

- [Hypertension](#)
- [Hypertriglyceridemia](#)
- [Kidney Failure](#)
- [Obesity](#)
- [Pregnancy Complications](#)
- [Tobacco Use Disorder](#)