

Datasheet for ABIN519999
anti-ACSM3 antibody (AA 1-586)



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2 Images

Overview

Quantity:	100 µg
Target:	ACSM3
Binding Specificity:	AA 1-586
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACSM3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit 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:	MLARVTRKML RHAKCFQRLA IFGSVRALHK DNRTATPQNF SNYESMKQDF KLGIPYFNF AKDVLQWTD KEKAGKKPSN PAFWWINRNG EEMRWSFEEL GLSRKFANI LSEACSLQRG DRVILILPRV PEWWLANVAC LRTGTVLIPG TTQLTQKDIL YRLQSSKANC IITNDVLAPA VDAVASKCEN LHSKLIVSEN SREGWGNLKE LMKHASDSHT CVKTKHNEIM AIFFTSGTSG YPKMTAHTHS SFGLGLSVNG RFWLDLTPSD VMWNTSDTGW AKSAWSSVFS PWIQGACVFT HHLPRFEPTS ILQTLISKYPI TVFCSAPTVY RMLVQNDITS YKFKSLKHCV SAGEPITPDV TEKWRNKTGL DIYEGYGQTE TVLICGNFKG MKIKPGSMGK PSPAFDVKIV DVNGNVLPPG QEGDIGIQVL PNRPFGLFTH YVDNPSKTAS TLRGNFYITG DRGYMDKDG YFWFVARADDV ILSSGYRIGP FEVENALNEH PSVAESAVVS SPDPIRGEV KAFVVLNPDY KSHDQEQLIK EIQEHVKKTT APYKYPRKVE FIQELPKTIS GKTKRNLRK KEWKTI

Product Details

Cross-Reactivity:	Human, Mouse
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

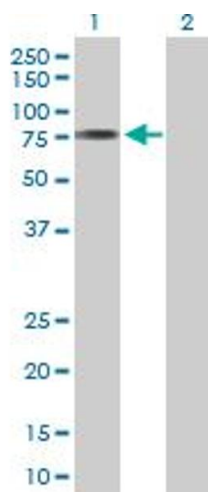
Target:	ACSM3
Alternative Name:	ACSM3 (ACSM3 Products)
Background:	Full Gene Name: acyl-CoA synthetase medium-chain family member 3 Synonyms: SA,SAH
Gene ID:	6296
NCBI Accession:	NM_005622

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

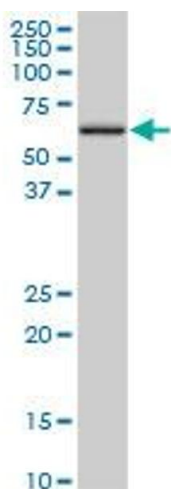


Western Blotting

Image 1. Western Blot analysis of ACSM3 expression in transfected 293T cell line by ACSM3 MaxPab polyclonal antibody.

Lane 1: ACSM3 transfected lysate(66.20 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. ACSM3 MaxPab rabbit polyclonal antibody. Western Blot analysis of ACSM3 expression in mouse kidney.