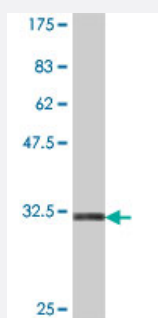


MOGAT3 polyclonal antibody (A01)

Catalog # H00346606-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (31.5 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant MOGAT3.
Immunogen	MOGAT3 (NP_835470, 59 a.a. ~ 107 a.a) partial recombinant protein with GST tag.
Sequence	YLVWLYVDWDTNQGGRSEWIRNRAIWRQLRDYYPVKLVKTAELPPDR
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (31.5 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — MOGAT3

Entrez GeneID	346606
GeneBank Accession#	NM_178176
Protein Accession#	NP_835470
Gene Name	MOGAT3
Gene Alias	DC7, DGAT2L7, MGAT3, MGC119203, MGC119204
Gene Description	monoacylglycerol O-acyltransferase 3
Omim ID	610184
Gene Ontology	Hyperlink
Gene Summary	Acyl-CoA:monoacylglycerol acyltransferase (MOGAT; EC 2.3.1.22) catalyzes the synthesis of diacylglycerol from 2-monoacylglycerol and fatty acyl-CoA (Cheng et al., 2003 [PubMed 12618427]).[supplied by OMIM]
Other Designations	acyl coenzyme A:monoacylglycerol acyltransferase 3