

Rabbit ApoOL Polyclonal Antibody | anti-ApoOL antibody

ApoOL Polyclonal Antibody

CATALOG # AAA294278	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

ApoOL; Polyclonal Antibody; ApoOL Polyclonal Antibody; APOOL; CXorf33; FAM121A; Apolipoprotein O-like; Protein FAM121A; anti-ApoOL antibody

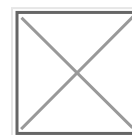
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-ApoOL antibody	WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.


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ADDITIONAL INFORMATION

Related Product Information for anti-ApoOL antibody	Component of the MICOS complex, a large protein complex of the mitochondrial inner membrane that plays crucial roles in the maintenance of crista junctions, inner membrane architecture, and formation of contact sites to the outer membrane. Specifically binds to cardiolipin (in vitro) but not to the precursor lipid phosphatidylglycerol. Plays a crucial role in crista junction formation and mitochondrial function (PubMed:23704930), (PubMed:25764979).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	116812610
NCBI GeneID	139322
NCBI Accession #	NP_940852.3
NCBI GenBank Nucleotide #	NM_198450.5
UniProt Accession #	Q6UXV4; Q3KNU7; Q5H9D1
Molecular Weight	29,159 Da
NCBI Official Full Name	MICOS complex subunit MIC27
NCBI Official Synonym Full Names	apolipoprotein O-like

NCBI Official Symbol	APOOL
NCBI Official Synonym Symbols	CXorf33; FAM121A; UNQ8193
NCBI Protein Information	MICOS complex subunit MIC27; AAIR8193; family with sequence similarity 121A
UniProt Protein Name	MICOS complex subunit MIC27
UniProt Gene Name	APOOL
UniProt Synonym Gene Names	CXorf33; FAM121A; MIC27
UniProt Entry Name	MIC27_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/apool-antibody-western-blot-elisa/294278>