

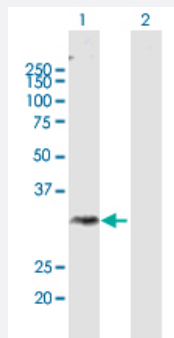
MaxPab®

# DGAT2L3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00158833-B01P

Size 50 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of DGAT2L3 expression in transfected 293T cell line ([H00158833-T01](#)) by DGAT2L3 MaxPab polyclonal antibody.

Lane 1: DGAT2L3 transfected lysate (36.08 kDa).

Lane 2: Non-transfected lysate.

## Specification

Product Description	Mouse polyclonal antibody raised against a full-length human DGAT2L3 protein.
Immunogen	DGAT2L3 (AAI53035.1, 1 a.a. ~ 328 a.a) full-length human protein.
Sequence	MAHSKQPSHFQSLMLLQWPLSYLAIFWILQPLFVYLLFTSLWPLPVLYFAWLFLDWKTPERGRR SAWVRNWCVWTHIRDYFPITILKTKDLSPEHNYLMGVHHPHGLLTFGAFCNFCTEATGFSKTFPGIT PHLATLSWFFKIPFVREYLMAKGVCVSQPAINYLLSHGTGNLVGMVGGVGEALQSVPNNTTLILQ KRKGFVRTALQHGAHLVPTFTFGETEVYDQVLFHKDSRMYKFQSCFRRIFGFYCCVFYGGQSFCC GSTGLLPYSRPVTVVGEPLPLPQIEKPSQEMVDKYHALYMDALHKLFDQHKTHYGCSETQKLFFL
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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[Protocol Download](#)

## Gene Info — DGAT2L3

Entrez GeneID	<a href="#">158833</a>
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GeneBank Accession#	<a href="#">BC153034</a>
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Protein Accession#	<a href="#">AAI53035.1</a>
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Gene Name	DGAT2L3
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Gene Alias	AWAT1, DGA2
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Gene Description	diacylglycerol O-acyltransferase 2-like 3
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Gene Ontology	<a href="#">Hyperlink</a>
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Gene Summary	The protein encoded by this gene belongs to the diacylglycerol acyltransferase family. It esterifies long chain (wax) alcohols with acyl-CoA-derived fatty acids to produce wax esters. Wax esters are enriched in sebum, suggesting that this enzyme plays a central role in lipid metabolism in skin. Consistent with this observation, this protein is predominantly expressed in the sebaceous gland of the skin. [provided by RefSeq]
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Other Designations	acyl-CoA wax alcohol acyltransferase 1
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