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**Product Name: DGAT2L6 Rabbit Polyclonal Antibody****Catalog #: APRab09940**

For research use only.

**Summary**

<b>Description</b>	Rabbit polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ELISA
<b>Reactivity</b>	Human,Rat,Mouse
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,ELISA 1:5000-1:20000
<b>Molecular Weight</b>	36kDa

**Antigen Information**

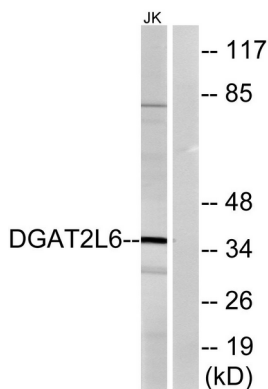
<b>Gene Name</b>	DGAT2L6
<b>Alternative Names</b>	DGAT2L6; DC3; Diacylglycerol O-acyltransferase 2-like protein 6; Diacylglycerol O-acyltransferase candidate 3; hDC3
<b>Gene ID</b>	347516.0
<b>SwissProt ID</b>	Q6ZPD8
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human DGAT2L6. AA range:271-320

**Background**

This gene is a member of the diacylglycerol acyltransferase 2 family. The encoded protein is a putative acyltransferase and is most likely involved in the synthesis of di- or triacylglycerol, however its substrate specificity is currently unknown. [provided by RefSeq, Feb 2015],function:Probable acyltransferase uses fatty acyl-CoA as substrate (By similarity). Has no wax synthase activity to produce wax esters.,similarity:Belongs to the diacylglycerol acyltransferase family.,tissue specificity:Expressed in all tissues tested except pancreas.,

## Research Area

## Image Data



Western blot analysis of lysates from Jurkat cells, using DGAT2L6 Antibody. The lane on the right is blocked with the synthesized peptide.