

**DGAT2L6 Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP10049b****Specification**

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**DGAT2L6 Antibody (C-term) Blocking peptide - Product Information**

Primary Accession [O6ZPD8](#)  
Other Accession [NP\\_940914.1](#)

**DGAT2L6 Antibody (C-term) Blocking peptide - Additional Information**

**Gene ID** 347516

**Other Names**

Diacylglycerol O-acyltransferase 2-like protein 6, 231-, Diacylglycerol O-acyltransferase candidate 3, hDC3, DGAT2L6, DC3

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**DGAT2L6 Antibody (C-term) Blocking peptide - Protein Information**

**Name** DGAT2L6 ([HGNC:23250](#))

**Function**

Diglyceride acyltransferase that uses fatty acyl-CoA as substrate (PubMed:<a href="http://www.uniprot.org/citations/15671038" target="\_blank">15671038</a>). Particularly active with oleate as a substrate (PubMed:<a href="http://www.uniprot.org/citations/15671038" target="\_blank">15671038</a>). Has no wax synthase activity to produce wax esters (PubMed:<a href="http://www.uniprot.org/citations/15671038" target="\_blank">15671038</a>). Able to use 1-monoalkylglycerol (1-MAkG) as an acyl acceptor for the synthesis of monoalkyl-monoacylglycerol (MAMAG) (PubMed:<a href="http://www.uniprot.org/citations/28420705" target="\_blank">28420705</a>).

**Cellular Location**

Endoplasmic reticulum membrane; Multi-pass membrane protein

**Tissue Location**

Expressed in all tissues tested except pancreas.

**DGAT2L6 Antibody (C-term) Blocking peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

**DGAT2L6 Antibody (C-term) Blocking peptide - Images**