

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

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:15671038). Particularly active with oleate as a substrate (PubMed:15671038). Has no wax synthase activity to produce wax esters (PubMed:15671038). Able to use 1-monoalkylglycerol (1-MAkG) as an acyl acceptor for the synthesis of monoalkyl-monoacylglycerol (MAMAG) (PubMed:28420705).

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