

Datasheet for ABIN928309 **anti-DGAT2 antibody (C-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	DGAT2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DGAT2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Dgat2 antibody was raised in rabbit using the C terminal of Dgat2 as the immunogen
Cross-Reactivity:	Mouse (Murine)
Purification:	Purified

Target Details

Target:	DGAT2
Alternative Name:	Dgat2 (DGAT2 Products)
Background:	Dgat2 is an essential acyltransferase that catalyzes the terminal and only committed step in triacylglycerol synthesis by using diacylglycerol and fatty acyl CoA as substrates. It is required for synthesis and storage of intracellular triglycerides. It probably plays a central role in cytosolic lipid accumulation. Synonyms: Polyclonal Dgat2 antibody, Anti-Dgat2 antibody,

Target Details

diacylglycerol O-acyltransferase 2 antibody, 0610010B06Rik antibody, DGAT-2 antibody.

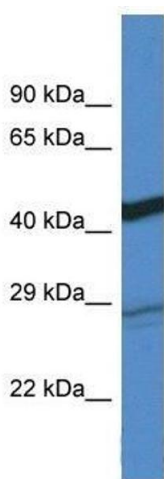
Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	Dgat2 Blocking Peptide, catalog no. 33R-5211, is also available for use as a blocking control in assays to test for specificity of this Dgat2 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing Dgat2 antibody used at a concentration of 1.0 μ g/ml against Mouse Heart Lysate