

# DGAT1 antibody

**Cat. No. GTX48577**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF
<b>Reactivity</b>	Human, Mouse, Rat, Zebrafish, Goat, Sheep, Bovine, Primate

[References \( 2 \)](#)

[Package](#)

50 µl

## Applications

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	2 µg/ml
ICC/IF	1:40 - 1:100

Not tested in other applications.

**Calculated MW** 55 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	A synthetic peptide made to an internal region (within residues 200-300) of human DGAT1. [Swiss-Prot# O75907]
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated

### Note

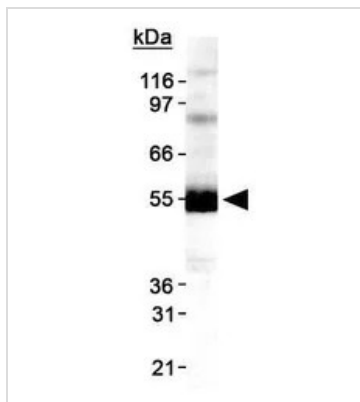
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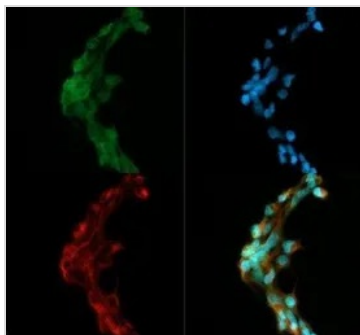
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## DATA IMAGES



### GTX48577 WB Image

WB analysis of HepG2 cell lysate using GTX48577 DGAT1 antibody.



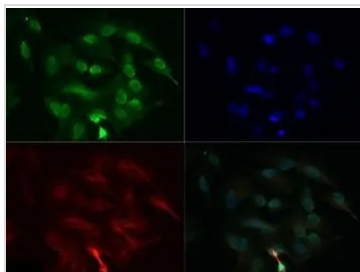
### GTX48577 ICC/IF Image

ICC/IF analysis of HEK293 cells using GTX48577 DGAT1 antibody.

Green : primary antibody

Red : Tubulin

Blue : DAPI



### GTX48577 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX48577 DGAT1 antibody.

Green : primary antibody

Red : Tubulin

Blue : DAPI

Dilution : 1:100



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