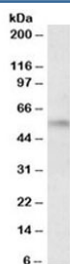


## DGAT1 Antibody (R35384)

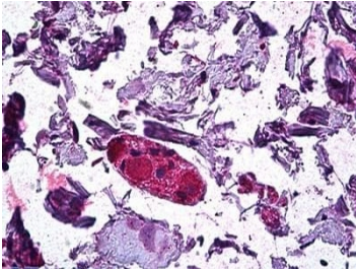
Catalog No.	Formulation	Size
R35384-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Rat
Predicted Reactivity	Mouse, Dog
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	8694
Localization	Cytoplasmic
Applications	Western Blot : 0.3-1.0ug/ml IHC (FFPE) : 3-6ug/ml ELISA (peptide) LOD : 1:64000
Limitations	This DGAT1 antibody is available for research use only.



Western blot testing of rat duodenum lysate with DGAT1 antibody at 0.3ug/ml. Predicted molecular weight ~55 kDa, commonly observed at 45-55 kDa.



IHC testing of FFPE human colon tissue with DGAT1 antibody at 3.75ug/ml. HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

## Description

Additional name(s) for this target protein: Diacylglycerol O-acyltransferase 1

## Application Notes

Optimal dilution of the DGAT1 antibody should be determined by the researcher.

## Immunogen

Amino acids QNSMKPFKDMDYS were used as the immunogen for this DGAT1 antibody.

## Storage

Aliquot and store the DGAT1 antibody at -20oC.