

DGAT2 antibody, Internal

Cat. No. GTX89134

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	IHC-P, FCM, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-P	3µg/ml
FCM	10ug/ml
ELISA	0.5-1ug/ml

Not tested in other applications.

Product Note This antibody is not expected to cross-react with other DGAT members.

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	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.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-KLEHPTQQDIDLYH, from the internal region (near the C Terminus) of the protein sequence according to NP_115953.2.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

Note

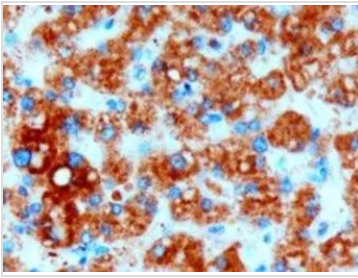
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DATA IMAGES

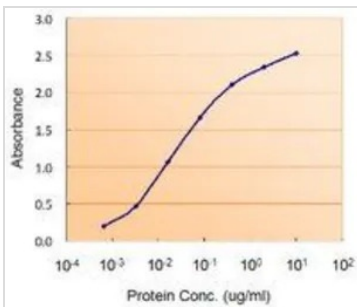


GTx89134 IHC-P Image

IHC-P analysis of human liver using GTx89134 DGAT2 antibody, Internal.

Antigen retrieval : Tris/EDTA buffer pH 9

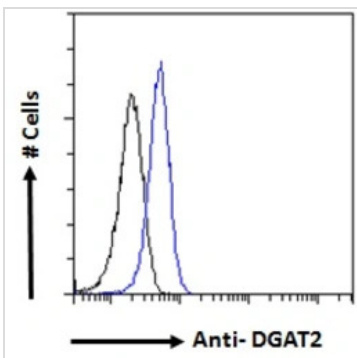
Dilution : 3µg/ml



GTx89134 ELISA Image

ELISA analysis of DGAT2 protein using GTx89134 DGAT2 antibody, Internal. This antibody was used as a detecting antibody.

Dilution : 0.5µg/ml



GTx89134 FCM Image

FACS analysis of HeLa cells using GTx89134 DGAT2 antibody, Internal compared to an isotype control (black).

Dilution : 10 ug/ml

Permeabilization : 0.5% Triton



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