

Product Datasheet

DGAT2 antibody (orb19428)

Description

Goat polyclonal antibody to DGAT2

Species/Host

Goat

Reactivity

Canine, Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, FC, IHC

Applications

Target

DGAT2

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Note

For research use only

Application notes

ELISA: Peptide ELISA: antibody detection limit dilution 1:128000. IHC: In paraffin embedded Human Liver shows granular cytoplasm staining of hepatocytes. Recommended concentration, 3 µg/ml. WB: In transfected HEK293 transiently expressing DGAT2 bands of approx. 60kDa and 45kDa are observed. These bands are not observed in the non-transfected HEK293. Similar results are observed in Human Liver lysates. The calculated molecular size is 43.8kDa according to NP_115953.2. Recommended concentration, 0.3-1 µg/ml.

Protein Sequence

KLEHPTQQDIDLYH

Clonality

Polyclonal

MW

43.8; 39.0

Entrez

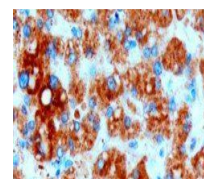
[84649](#)

Dilution Range

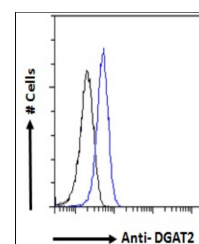
ELISA: 1:128000, IHC-P: 3 µg/ml, FACS: 10 µg/ml

Expiration Date

12 months from date of receipt.



Immunohistochemical staining of paraffin...



Flow cytometric analysis of paraformalde...