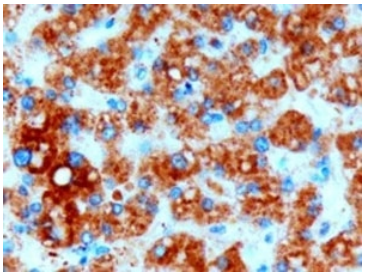
DGAT2 Antibody (R34509)

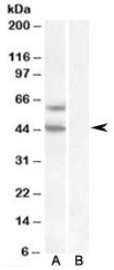
Catalog No.	Formulation	Size
R34509-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

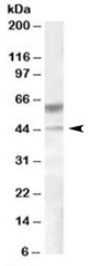
Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Dog, Mouse, Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	84649
Applications	Western blot: 3-6ug/ml Immunohistochemistry (FFPE): 3-5ug/ml Enzyme ImmunoAssay: binds recombinant protein (use at 0.5-1ug/ml) ELISA (peptide) LOD: 1:128000
Limitations	This DGAT2 antibody is available for research use only.



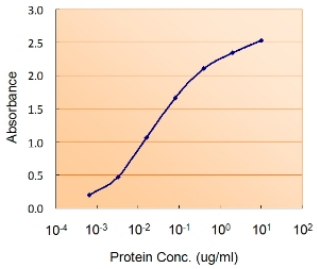
IHC testing of FFPE human liver with DGAT2 antibody at 3ug/ml. HIER: microwave with pH9 Tris/EDTA buffer, HRP-staining.



Western blot of HEK293 lysate overexpressing DGAT2 probed with DGAT2 antibody (mock transfection in right lane). Predicted molecular weight: ~44kDa.



Western blot of human liver lysate with DGAT2 antibody at 0.5ug/ml. Predicted molecular weight: ~44kDa.



Sandwich ELISA using the DGAT2 antibody at 0.5ug/ml as the detect.

Description

Additional name(s) for this target protein: Diacylglycerol O-acyltransferase-like protein 2

Application Notes

Optimal dilution of the DGAT2 antibody should be determined by the researcher.

Immunogen

Amino acids KLEHPTQQDIDLYH were used as the immunogen for this DGAT2 antibody.

Storage

Aliquot and store the DGAT2 antibody at -20oC.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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