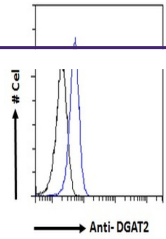
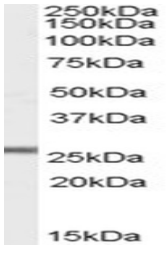

Product Datasheet

DGAT2 Antibody (orb1247609)

| Description | DGAT2 Antibody |  |
|----------------------------|---|---|
| Species/Host | Goat | orb1247609 (3 ug/ml) staining of paraffi... |
| Reactivity | Human | |
| Conjugation | Unconjugated | |
| Tested Applications | EIA, ELISA, FC, IHC | |
| Immunogen | The immunogen for this antibody is: C-KLEHPTQQDIDLYH | |
| 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. | |
| Form/Appearance | Liquid | |
| Concentration | 500 ug/mL | |
| Storage | Aliquot and store at -20°C. Minimize freezing and thawing. | orb1247609 (0.5 ug/ml) as the reporter a... |
| Note | For research use only | |
| Application notes | Peptide ELISA: antibody detection limit dilution 1:128000. Immunohistochemistry: In paraffin embedded Human Liver shows granular cytoplasm staining of hepatocytes. Recommended concentration: 3ug/ml. Enzyme immunoassay: Sandwich-type ELISA with increasing amount of recombinant DGAT2 captured by a rabbit antibody. Recommended reporter concentration: 0.5-1ug/ml. Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml. |  |
| Clonality | Polyclonal | orb1247609 Flow cytometric analysis of p... |
| Uniprot ID | Q96PD7 | |
| NCBI | NP_115953.2 , NP_001240820.1 | |
| Dilution Range | Peptide ELISA: antibody detection limit dilution 1:128000. Immunohistochemistry: In paraffin embedded Human Liver shows granular cytoplasm staining of hepatocytes. Recommended concentration: 3ug/ml. Enzyme immunoassay: Sandwich-type ELISA with increasing amount of recombinant DGAT2 captured by a rabbit antibody. Recommended reporter concentration: 0.5-1ug/ml. Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml. | |
| Expiration Date | 12 months from date of receipt. | |