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Research Use Only. Not for diagnostic or therapeutic use.

EB07456 - Goat Anti-Lipin 3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: LPIN3, lipin 3, RP4-620E11.3, LIPN3L, SMP2, dJ450M14.2,

dJ450M14.3, dJ620E11.2, lipin 3-like

Official Symbol: LPIN3

Accession Number(s): NP_075047.1

Human GeneID(s): 64900

Immunogen

Peptide with sequence C-KPKQKEDAVATD, from the internal region of the protein sequence according to NP_075047.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

Applications Tested

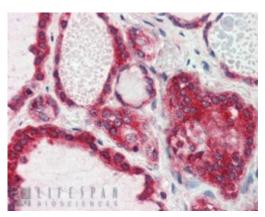
Peptide ELISA: antibody detection limit dilution 1:64000.

IHC: In paraffin embedded Human Thyroid Gland shows staining of cytoplasm and cell membrane of epithelial cells surrounding the follicles. Recommended concentration, 2-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB07456 (2.5μg/ml) staining of paraffin embedded Human Thyroid Gland. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.