

#### **International Office**

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# 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**

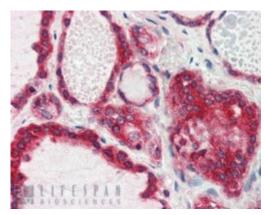
Peptide ELISA: antibody detection limit dilution 1:64000.

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.