

### **UK Office**

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# EB06663 - Goat Anti-Lipin 1 (C Terminus) Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: LPIN1, KIAA0188, lipin 1, DKFZp781P1796, KIAA0188, PAP1

Official Symbol: LPIN1

Accession Number(s): NP\_663731.1

Human GeneID(s): 23175

#### **Immunogen**

Peptide with sequence C-PFENQDIHSASA, from the C Terminus of the protein sequence according to NP\_663731.1.

Please note the <u>peptide</u> 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 1:32000.

**Western blot:** Preliminary experiments in Human Adipose and Lung lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

## **Species Reactivity**

Tested:

Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow