

#### **International Office**

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Research Use Only. Not for diagnostic or therapeutic use.

# EB09755 - Goat Anti-LPP Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

**Principal Names:** LPP, LIM domain containing preferred translocation partner in lipoma, LIM domain-containing preferred translocation partner in lipoma, Lipoma-preferred partner

Official Symbol: LPP

Accession Number(s): NP\_005569.1

Human GeneID(s): 4026

### **Immunogen**

Peptide with sequence C-RNDSDPTYGQQGHP, from the internal region of the protein sequence according to NP\_005569.1.

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 1:16000.

**Western blot:** Approx 85kDa band observed in Human Placenta lysates and in lysates of cell line HepG2 (calculated MW of 65.7kDa according to NP\_005569.1). This molecular weight is routinely observed by other sources. Recommended concentration: 0.1-0.3μg/ml.

### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human, Dog, Cow

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

EB09755 (0.1 $\mu$ g/ml) staining of HepG2 lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.