

UK Office

Everest Biotech Ltd

Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD

Enquiries:

info@everestbiotech.com

Sales:

UK

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326 Fax: +44 (0)1869 238327

US Office

Everest Biotech c/o Abcore

405 Maple Street, Suite A106

Ramona, CA 92065 USA

Inquiries:

info@everestbiotech.com

Sales:

usasales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: 888-320-4628 (toll-free)

Fax: 888-841-9041

www.everestbiotech.com

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

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 μ g/ml) staining of HepG2 lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.