

UK Office

Everest Biotech Ltd

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

Enquiries:

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

**Research Use Only. Not for
diagnostic or therapeutic use.**

EB06141 - Goat Anti-GNRPX / PLEKHJ1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: PLEKHJ1, pleckstrin homology domain containing, family J member 1, GNRPX, FLJ10297, likely ortholog of mouse guanine nucleotide releasing protein x, 9530063M10Rik, guanine nucleotide releasing protein x

Official Symbol: PLEKHJ1

Accession Number(s): NP_060519.1

Human GeneID(s): [55111](#)

Immunogen

Peptide with sequence C-SEEARFQLSGLQA, from the C Terminus of the protein sequence according to NP_060519.1.

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: No signal obtained yet but a preliminary experiment showed low background in Human Liver and Molt-4 extract at up to 1µg/ml. However this used our routine western blotting protocol which we would not expect to reliably detect proteins as small as the predicted size of approx. 17KDa according to NP_060519. 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