

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 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.

EB08625 - Goat Anti-FPRL1 (aa13-26) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: FPRL1, formyl peptide receptor-like 1, ALXR, FMLP-R-II, FMLPX, FPR2A, FPRH1, FPRH2, HM63, LXA4R, lipoxin A4 receptor (formyl peptide receptor related)

Official Symbol: FPRL1

Accession Number(s): NP_001453.1

Human GeneID(s): 2358

Important Comments: Reported variants represent identical protein: NP_001005738.1 and NP_001453.1.

Immunogen

Peptide with sequence EEVSYESAGYTVLR-C, from the N Terminus of the protein sequence according to NP_001453.1.

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.

Western blot: Preliminary testing showed a band at approx 40kDa in Human Heart and approx. 37-38kDa in Human Spleen lysate after 1µg/ml antibody staining (calculated MW of 39.0kDa according to NP_001453.1). Primary incubation 1 hour at room temperature.

Species Reactivity

Tested: Expected from sequence similarity: Human