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EB08094 - Goat Anti-Formyl Peptide Receptor-like 2 Antibody Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: FPRL2, formyl peptide receptor-like 2, FML2_HUMAN, FMLPY, FPRH1, FPRH2, RMLP-R-I, FMLP-related receptor II Official Symbol: FPRL2 Accession Number(s): NP_002021.3 Human GeneID(s): 2359

Immunogen

Peptide with sequence C-DSAQTSNTDTTS, from the C Terminus of the protein sequence according to NP_002021.3.

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 1:1000.

Western blot: Preliminary experiments gave an approx 55kDa band in Human Lymph Node lysates after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 40.0kDa according to NP_002021.3. However, we do note that the protein is a glycoprotein. The 55kDa band was successfully blocked by incubation with the immunizing peptide. 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