



## International Office

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

## 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