



## UK Office

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

## EB05831 - Goat Anti-RFPL2 and RFPL3 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** RFPL2, RNF79, ret finger protein-like 2, RFPL3, ret finger protein-like 3

**Official Symbol:** RFPL2

**Accession Number(s):** NP\_006596.2; NP\_001091997.2; NP\_001153017.1;  
NP\_001153018.1; NP\_001092005.1; NP\_006595.1

**Human GeneID(s):** [10739](#) , [10738](#)

**Important Comments:** This is expected to recognise both RFPL2 (NP\_006596.2; NP\_001091997.2; NP\_001153017.1; NP\_001153018.1) and RFPL3 (NP\_001092005.1; NP\_006595.1), which are virtually identical. Variants (NP\_001153017.1; NP\_001153018.1) encode the same isoform.

### Immunogen

Peptide with sequence C-TTDAVVRPGGEAK, from the C Terminus of the protein sequence according to NP\_006596.2; NP\_001091997.2; NP\_001153017.1; NP\_001153018.1; NP\_001092005.1; NP\_006595.1.

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 low background observed in 293, Human Testis and Human Kidney lysates at up to 1µg/ml.

### Species Reactivity

**Tested:**

**Expected from sequence similarity:** Human