

### **International 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-TTDAPVRPGEAK, 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.

## **Species Reactivity**

Tested:

Expected from sequence similarity: Human