



Everest Biotech Ltd
Cherwell Innovation Centre
77 Heyford Park
Upper Heyford
Oxfordshire
OX25 5HD, United Kingdom

everestbiotech.com

sales@everestbiotech.com

support@everestbiotech.com

Tel +44 1869 238326

Fax +44 1869 238327

Research Use Only. Not for diagnostic or therapeutic use.

Storage: For long-term storage keep aliquots at -20°C. (Store no longer than 12 months at 4°C). Minimize freezing and thawing.

EB05831 - Goat Anti-RFPL2 and RFPL3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

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

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.

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