UK Office

Everest Biotech Ltd
Cherwell Innovation Centre
77 Heyford Park
Upper Heyford
Oxfordshire
OX25 5HD
UK

Enquiries:
info@everestbiotech.com
Sales:
sales@everestbiotech.com
Tech support:
support@everestbiotech.com

Tel: +44 (0)1869 238326
Fax: +44 (0)1869 238327

US Office

Everest Biotech c/o Abcore
405 Maple Street, Suite A106
Ramona,
CA 92065
USA

Inquiries:
info@everestbiotech.com
Sales:
usasales@everestbiotech.com
Tech support:
support@everestbiotech.com

Tel: 888-320-4628 (toll-free)
Fax: 888-841-9041

www.everestbiotech.com

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.
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