

Goat anti-RFPL2 and RFPL3 Antibody

Item Number	dAP-0138
Target Molecule	Principle Name: RFPL2 and RFPL3; Official Symbol: RFPL2; All Names and Symbols: RFPL2; RNF79; ret finger protein-like 2; RFPL3; ret finger protein-like 3; Accession Number (s): NP_006596.2; NP_001091997.2; NP_001153017.1; NP_001153018.1; NP_001092005.1; NP_006595.1; Human Gene ID (s): 10739; 10738; Non-Human GenID(s):
Immunogen	TTDAPVRPGEAK, is from C Terminus 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
Applications	Pep ELISA Species Tested:
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	Lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 16000.
Western Blot	Western Blot: No signal obtained yet but low background observed in 293, Human Testis and Human Kidney lysates at up to 1µg/ml.
IHC	
Reference	Reference(s): Seroussi E, Kedra D, Pan HQ, Peyrard M, Schwartz C, Scambler P, Donnai D, Roe BA, Dumanski JP. Duplications on human chromosome 22 reveal a novel Ret Finger Protein-like gene family with sense and endogenous antisense transcripts. <i>Genome Res.</i> 1999 Sep;9(9):803-14.. PMID: 10508838 -

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**