

Goat anti-RAB11FIP1 / RCP Antibody

Item Number	dAP-0685
Target Molecule	Principle Name: RAB11FIP1 / RCP; Official Symbol: RAB11FIP1; All Names and Symbols: RAB11FIP1; RAB11 family interacting protein 1 (class I) ; HGNC:30265; FLJ22524; FLJ22622; MGC78448; NOEL1A; RCP; rab11-FIP1; Rab coupling protein; Rab effector protein; Rab-interacting recycling protein; Rab11-family interacting protein 1D; no Rab11-bindi; Accession Number (s): NP_079427.3; NP_001002814.1; Human Gene ID(s): 80223; Non-Human GeneID(s):
Immunogen	EATKEAKESKKPE, is from internal region This antibody is expected to recognise isoform 1 (NP_079427.3) and isoform 3 (NP_001002814.1).
Applications	Pep ELISA, WB Species Tested: Human
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 64000.
Western Blot	Western Blot: Approx 80kDa band observed in lysates of cell line HeLa (calculated MW of 71.0kDa according to NP_079427.3). The observed molecular weight of 80kDa corresponds to earlier findings in literature with different antibodies (Lindsay et al, J Bi
IHC	
Reference	Reference(s): Garcia MJ, Pole JC, Chin SF, Teschendorff A, Naderi A, Ozdag H, Vias M, Kranjac T, Subkhankulova T, Paish C, Ellis I, Brenton JD, Edwards PA, Caldas C. A 1 Mb minimal amplicon at 8p11-12 in breast cancer identifies new candidate oncogenes. Oncogene. 2005 Aug 4;24(33):5235-45. .PMID:

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 ender users! This product is sold for **Research Use Only**