

Goat anti-Rab17 (mouse) Antibody

Item Number	dAP-1562
Target Molecule	Principle Name: Rab17 (mouse); Official Symbol: Rab17; All Names and Symbols: RAB17; RAB17, member RAS oncogene family ; AW413472; Accession Number (s): NP_033024.1; Human Gene ID(s): ; Non-Human GeneID(s): 19329 (mouse) 503269 (rat)
Immunogen	RKDSFHKAAQQWLED, is from internal region Reported variants represent identical protein (NP_001153197.2; NP_033024.1).
Applications	Pep ELISA, WB Species Tested: Mouse
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 23kDa band observed in Mouse Kidney lysates (calculated MW of 23.6kDa according to NP_033024.1). Recommended concentration: 0.2-0.6µg/ml.
IHC	
Reference	Reference(s): Yoshimura S, Egerer J, Fuchs E, Haas AK, Barr FA. Functional dissection of Rab GTPases involved in primary cilium formation. J Cell Biol. 2007 Jul 30;178(3):363-9. Epub 2007 Jul 23..PMID: 17646400 ->

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**