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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB08314 - Goat Anti-Rab17 (mouse) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: RAB17, RAB17, member RAS oncogene family, AW413472

Official Symbol: Rab17

Accession Number(s): NP_033024.1

Non-Human GeneID(s): 19329 (mouse), 503269 (rat)

Important Comments: Reported variants represent identical protein (NP_001153197.2; NP_033024.1).

Immunogen

Peptide with sequence C-RKDSFHKAQQWLED, from the internal region of the protein sequence according to NP_033024.1.

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 1:64000.

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.

Species Reactivity

Tested: Mouse

Expected from sequence similarity: Mouse, Rat



EB08314 (0.2 μ g/ml) staining of Mouse Kidney lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.