

#### **International Office**

#### **Everest Biotech Ltd**

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

**Customer Service:** 

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

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# 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 GenelD(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 $\mu$ g/ml) staining of Mouse Kidney lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.