

#### **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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# EB05834 - Goat Anti-RNF2 / dinG Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: RNF2, DING, ring finger protein 2, BAP-1, Bap-1, BAP1, HIPI3,

RING1B, RING2, GS1-120K12.1

Official Symbol: RNF2

Accession Number(s): NP\_009143.1

Human GeneID(s): 6045

Non-Human GenelD(s): 19821 (mouse)

### **Immunogen**

Peptide with sequence C-PMELYYAPTKEHK, from the C Terminus of the protein sequence according to NP\_009143.1.

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 1:4000.

Western blot: Approx. 37-38kDa band observed in lysates of cell lines of NIH3T3 and

K562 (calculated MW of 37.7kDa according to NP\_009143.1). Recommended

concentration: 0.3-1µg/ml.

## **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human, Mouse, Dog, Cow



EB05834 staining (0.5  $\mu$ g/ml) of K562 lysate (RIPA buffer, 35 $\mu$ g total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.