

#### **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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# EB05960 - Goat Anti-BFP / ZNF179 Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

Principal Names: RNF112, ZNF179, BFP, zinc finger protein 179, brain finger protein,

ring finger protein 112, FLJ99413

Official Symbol: RNF112

Accession Number(s): NP\_009079.1

Human GeneID(s): 7732

Non-Human GenelD(s): 22671 (mouse), 24916 (rat)

### **Immunogen**

Peptide with sequence C-GDREPLLQEE, from the C Terminus of the protein sequence according to NP\_009079.1.

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 1:2000.

**Western blot:** Approx. 55-60kDa and 80-85kDa bands observed in A431 lysate at 1ug of primary. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of ~73KDa according to NP\_009079. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any splice variants/modified forms been reported?

### **Species Reactivity**

Tested:

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