

#### **International Office**

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# EB07140 - Goat Anti-Rabring 7 / BCA2 Antibody

Size: 100µg specific antibody in 200µl



#### **Target Protein**

Principal Names: Rabring 7, BCA2, ZNF364, zinc finger protein 364, CL469780,

RNF115, breast cancer-associated gene 2, ring finger protein 115

Official Symbol: RNF115

Accession Number(s): NP\_055270.1

Human GenelD(s): 27246

Non-Human GenelD(s): 67845 (mouse), 362002 (rat)

#### **Immunogen**

Peptide with sequence C-DQDNRANERGHQTH, from the internal region of the protein sequence according to NP\_055270.1.

Please note the <u>peptide</u> 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 1:32000.

**Western blot:** Approx 35kDa band observed in Human lysates of cell line HEPG2 (calculated MW of 33.7kDa according to NP\_055270.1). Recommended concentration: 0.3-1µg/ml.

### **Species Reactivity**

Tested: Human

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



EB07140 (0.3 $\mu$ g/ml) staining of HEPG2 cell lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.