

#### **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

Research Use Only. Not for diagnostic or therapeutic use.

# EB05071 - Goat Anti-BCAR3 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

**Principal Names:** BCAR3, NSP2, SH2D3B, breast cancer anti-estrogen resistance 3, KIAA0554, OTTHUMP00000011961, breast cancer antiestrogen resistance 3,

dJ1033H22.2 (breast cancer anti-estrogen resistance 3)

Official Symbol: BCAR3

Accession Number(s): NP\_003558.1

Human GeneID(s): 8412

#### **Immunogen**

Peptide with sequence C-RKLEPPPVKQAEL, from the C Terminus of the protein sequence according to NP\_003558.1.

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 1:32000.

**Western blot:** Approx 110kDa band observed in Mouse embryonic Kidney epithelial cell lysates (calculated MW of 92.6kDa according to Human NP\_003558.1) and 92.3kDa according to Mouse NP\_038895.1. Recommended concentration: 0.5-2µg/ml. Data kindly provided by anonymous customer.

### **Species Reactivity**

Tested: Mouse

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



EB05071 (0.5 $\mu$ g/ml) staining of Mouse Kidney epithelial cells lysate (15 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.