



International Office

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**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-RKLEPPPVKQAEI, 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 μ g/ml) staining of Mouse Kidney epithelial cells lysate (15 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.