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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-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.