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Research Use Only. Not for diagnostic or therapeutic use.

EB08547 - Goat Anti-RABIF Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: RABIF, RAB interacting factor, MSS4, RASGFR3, RASGRF3, RAB-interacting factor, Ras-specific guanine-releasing factor 3, guanine nucleotide

exchange factor MSS4, mammalian suppressor of SEC4

Official Symbol: RABIF

Accession Number(s): NP_002862.2

Human GeneID(s): 5877

Non-Human GenelD(s): 98710 (mouse), 304807 (rat)

Immunogen

Peptide with sequence C-ENVGFTKDVGNIK, from the internal region of the protein sequence according to NP_002862.2.

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. 17kDa band observed in Human Prostate and Spleen lysates (calculated MW of 13.8kDa according to NP_002862.2). Recommended concentration: 1-3μg/ml.

Species Reactivity

Tested: Human

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



EB08547 ($1\mu g/ml$) staining of Human Prostate lysate ($35\mu g$ protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.