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Research Use Only. Not for diagnostic or therapeutic use.

EB09072 - Goat Anti-SH2D4A Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SH2D4A, SH2 domain containing 4A, FLJ20967, SH2A

Official Symbol: SH2D4A

Accession Number(s): NP_071354.2

Human GenelD(s): 63898

Immunogen

Peptide with sequence C-HQKKESMKKKQDE, from the internal region of the protein sequence according to NP_071354.2.

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 1:1000.

Western blot: Approx. 55kDa band observed in Human Kidney lysates (calculated MW of 52.7kDa according to NP_071354.2). Recommended concentration: 0.1-0.3μg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Dog



EB09072 ($0.1\mu g/ml$) staining of Human Kidney lysate ($35\mu g$ protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.