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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 GeneID(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 μ g/ml) staining of Human Kidney lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.