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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB05214 - Goat Anti-SHB Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SHB, Src homology 2 domain containing adaptor protein B, RP11-3J10.3, RP11-3J10.8, bA3J10.2, SHB (Src homology 2 domain containing) adaptor protein B

Official Symbol: SHB

Accession Number(s): NP_003019.2

Human GenelD(s): [6461](#)

Non-Human GenelD(s): 230126 (mouse)

Immunogen

Peptide with sequence C-EHLSLLYPVAVRTL, from the C Terminus of the protein sequence according to NP_003019.2.

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 1:6000.

Western blot: Western blot: Approx 50kDa and 40kDa bands seen in Jurkat cell lysates. Recommended for use at 1-3µg/ml. Overnight incubation is recommended with this antibody.

Species Reactivity

Tested: Human

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