

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB05093 - Goat Anti-SH2B (756 aa isoform) Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: SH2B, SH2-B homolog, SH2-B, DKFZP547G1110, KIAA1299, DKFZP547G1110 protein, SH2-B alpha signaling protein, SH2-B gamma signaling protein, likely ortholog of mouse SH2 domain-containing putative adapter SH2-B **Official Symbol:** SH2B

Human GeneID(s): <u>25970</u>

Important Comments: This antibody will recognise the 756 aa isoform.

Immunogen

Peptide with sequence C-GHPRAINNQYSFV, from the C Terminus of the protein sequence according to .

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

Western blot: Western blot: Two consistent bands observed in Jurkat and U937 at approx 85kDa and approx 45kDa with 1 hour incubation of primary.

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse, Rat

