

#### **International Office**

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# EB05092 - Goat Anti-SH2B (683 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

Accession Number(s): AAF73914.1

Human GeneID(s): 25970

Important Comments: This antibody will recognise the 683 aa isoform.

#### **Immunogen**

Peptide with sequence MPPAPSCPSERVTV, from the C Terminus of the protein sequence according to AAF73914.1.

# **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: No signal obtained yet but low background observed in Jurkat and U937 lysates at upto 2μg/ml.

## **Species Reactivity**

Tested:

Expected from sequence similarity: Human, Mouse