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EB05993 - Goat Anti-SCP / RAG1AP1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: RAG1AP1, recombination activating gene 1 activating protein 1, LOC55974, RP11-540D14.5, slv, SCP, RZPDo834D038D, stromal cell protein

Official Symbol: RAG1AP1

Accession Number(s): NP_061333.2; NP_001116309.1; NP_001116311.1

Human GenelD(s): 55974

Important Comments: This antibody is expected to recognise the reported isoforms.

Immunogen

Peptide with sequence C-EQDRNYWLLQT, from the C Terminus of the protein sequence according to NP_061333.2; NP_001116309.1; NP_001116311.1.

Please note the <u>peptide</u> 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 1:8000.

Western blot: Preliminary experiments gave no signal but low background in Human Liver lysate at up to 1µg/ml. We would appreciate any feedback from people in the field have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human