



## International Office

### Everest Biotech Ltd

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

## 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 GeneID(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 [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 1:8000.

**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