

International Office

Everest Biotech Ltd Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service: <u>customerservice@vectorlabs.com</u> Technical Service: <u>technical@vectorlabs.com</u>

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB11961 - Goat Anti-RANTES Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: CCL5, chemokine (C-C motif) ligand 5, D17S136E, RANTES, SCYA5, SISd, TCP228, C-C motif chemokine 5, SIS-delta, T-cell specific protein p288, T-cell-specific protein RANTES, beta-chemokine RANTES, eoCP, eosinophil chemotactic cytokine, regulated upon activation, normally T-expressed, and presumably secreted, small inducible cytokine A5 (RANTES), small inducible cytokine subfamily A (Cys-Cys), member 5, small-inducible cytokine A5, t cell-specific protein P228 Official Symbol: CCL5 Accession Number(s): NP_002976.2 Human GenelD(s): <u>6352</u>

Immunogen

Peptide with sequence C-RPLPRAHIKE, from the internal region of the protein sequence according to NP_002976.2.

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.

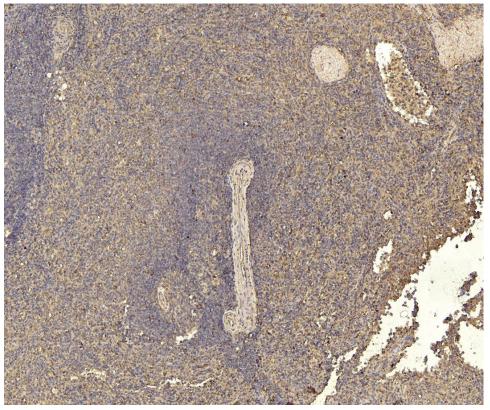
Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

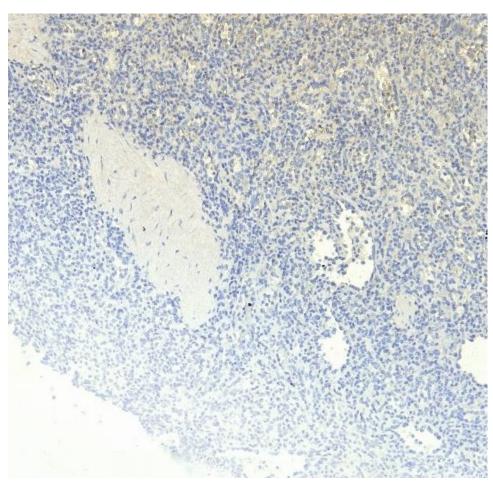
Peptide ELISA: antibody detection limit dilution 1:128000. **IHC:** Paraffin embedded Human Spleen. Recommended concentration: 5-6µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human



EB11961 (5µg/ml) staining of paraffin embedded Human Spleen. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.



EB11961 Negative Control showing staining of paraffin embedded Human Spleen, with no primary antibody.