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 GeneID(s): 6352

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.
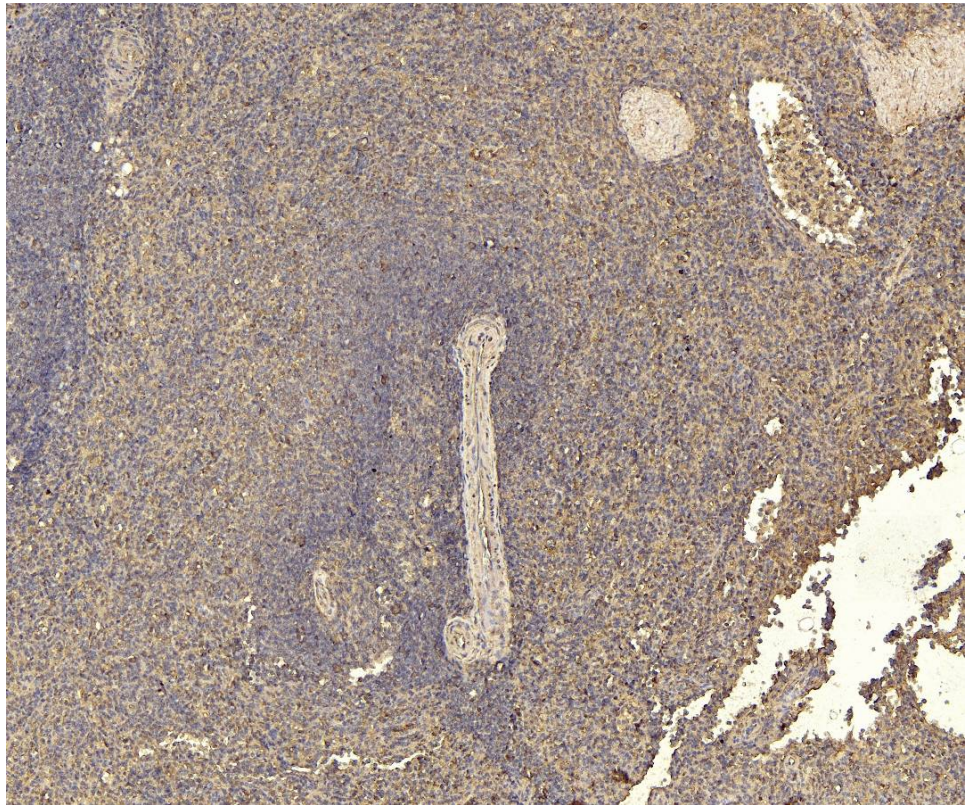
Applications Tested

Peptide ELISA: antibody detection limit dilution 1:128000.

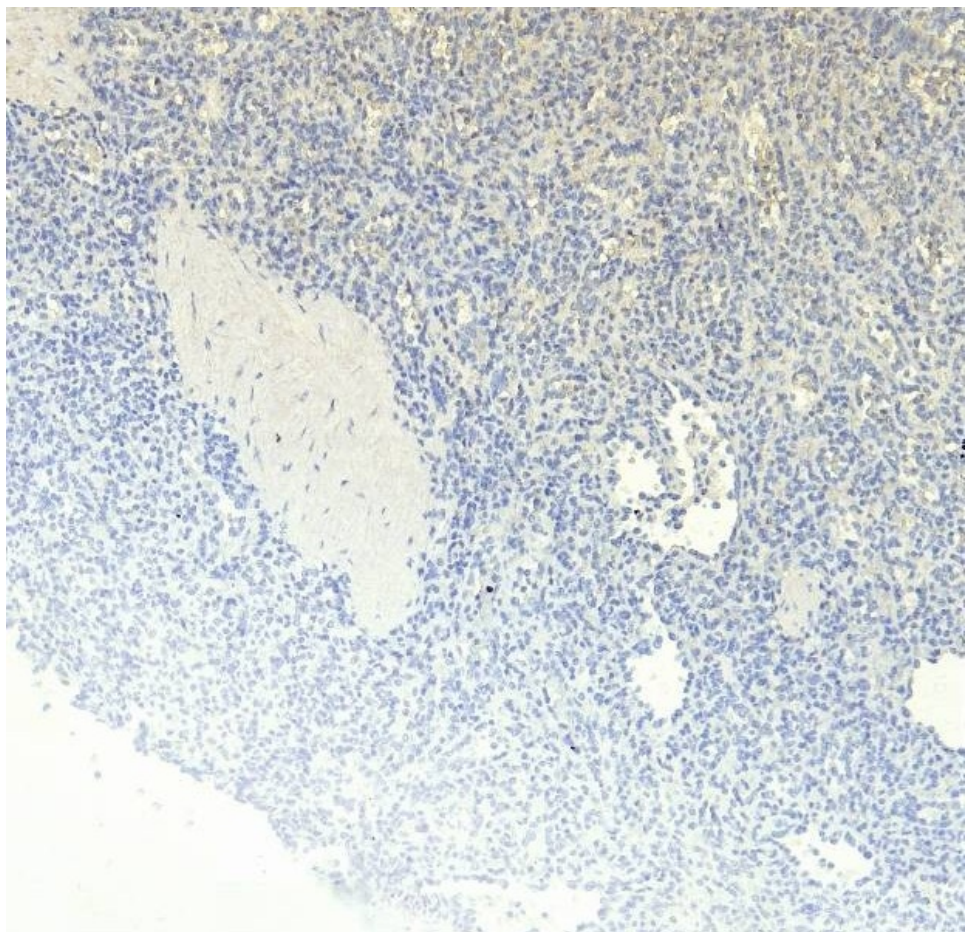**IHC:** Paraffin embedded Human Spleen. Recommended concentration: 5-6µg/ml.

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.