

#### **International Office**

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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 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**

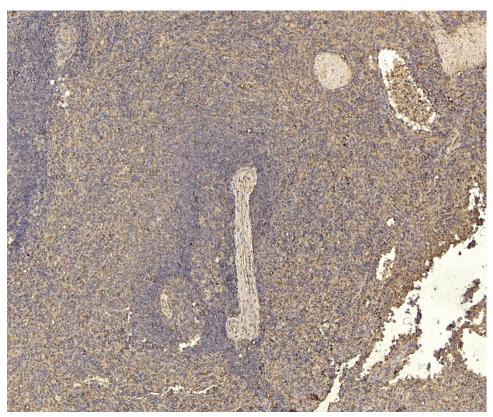
Peptide ELISA: antibody detection limit dilution 1:128000.

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

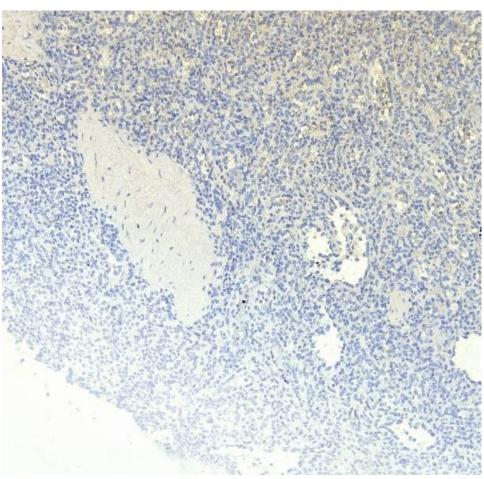
### **Species Reactivity**

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.