Anti-CCL5 Rabbit Polyclonal Antibody



Catalog #: 51867

Aliases

D17S136E; SCYA5; C-C motif chemokine 5; EoCP; Eosinophil chemotactic cytokine; SIS-delta; Small-inducible cytokine A5; T cell-specific protein P228; TCP228; T-cell-specific protein RANTES

Background

Gene Name: CCL5 NCBI Gene Entry: 6352 UniProt Entry: P13501

Application Information

Molecular Weight: Predicted, 9 kDa; observed, 10 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, bovine, pig

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human CCL5

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

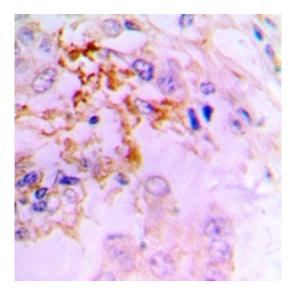
Store at -20 °C for one year.

Recommended Dilutions

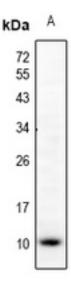
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:50-1:100

Note: This product is for research use only.

Validation Data



Immunohistochemical analysis of CCL5 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of CCL5 expression in Jurkat (A) whole cell lysates.