



6CKine rabbit pAb

Cat No.:ES8730

For research use only

Overview

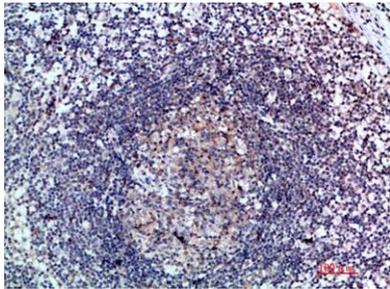
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|---------------------------------|---|
| Product Name | 6CKine rabbit pAb |
| Host species | Rabbit |
| Applications | IHC;IF;ELISA |
| Species Cross-Reactivity | Human;Rat;Mouse; |
| Recommended dilutions | IHC-p 1:50-200, ELISA 1:10000-20000 |
| Immunogen | The antiserum was produced against synthesized peptide derived from the Internal region of human CCL21. AA range:71-120 |
| Specificity | The antibody detects endogenous 6CKine |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Storage | Store at -20°C. Avoid repeated freeze-thaw cycles. |
| Protein Name | C-C motif chemokine 21 (6CKine) (Beta-chemokine exodus-2) (Secondary lymphoid-tissue chemokine) (SLC) (Small-inducible cytokine A21) |
| Gene Name | CCL21 SCYA21 UNQ784/PRO1600 |
| Cellular localization | Secreted. |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Clonality | Polyclonal |
| Concentration | 1 mg/ml |
| Observed band | |
| Human Gene ID | 6366 |
| Human Swiss-Prot Number | O00585 |
| Alternative Names | C-C motif chemokine 21 (6CKine;Beta-chemokine exodus-2;Secondary lymphoid-tissue chemokine;SLC;Small-inducible cytokine A21) |
| Background | This antimicrobial gene is one of several CC cytokine genes clustered on the p-arm of chromosome 9. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two |



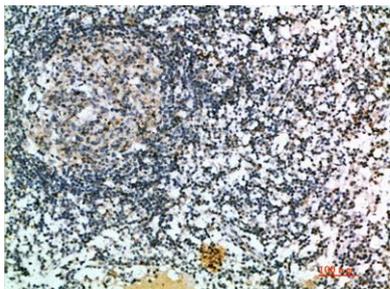


adjacent cysteines. Similar to other chemokines the protein encoded by this gene inhibits hemopoiesis and stimulates chemotaxis. This protein is chemotactic in vitro for thymocytes and activated T cells, but not for B cells, macrophages, or neutrophils. The cytokine encoded by this gene may also play a role in mediating homing of lymphocytes to secondary lymphoid organs. It is a high affinity functional ligand for chemokine receptor 7 that is expressed on T and B lymphocytes and a known receptor for another member of the cytokine family (small inducible cytokine A19). [provided by RefSeq, Sep 2014],

Immunohistochemical analysis of paraffin-embedded human-lymph, antibody was diluted at 1:200



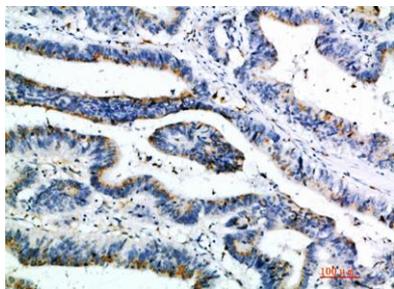
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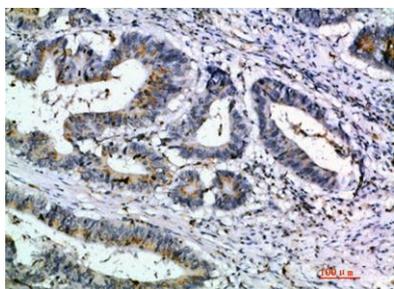


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Immunohistochemical analysis of paraffin-embedded human-colon-cancer, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-colon-cancer, antibody was diluted at 1:200



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