

产品名称: MIP-3 β Rabbit Polyclonal Antibody
产品货号: AP Rab13911



产品概述 (Summary)

产品名称 (Production Name)	MIP-3 β Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	IHC, ICC, IF, ELISA
种属反应性 (Reactivity)	Human, Rat, Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CCL19 CCL19; ELC; MIP3B; SCYA19; C-C motif chemokine 19; Beta-chemokine exodus-3; CK beta-11; Epstein-Barr virus-induced molecule 1 ligand chemokine; EBI1 ligand chemokine; ELC; Macrophage inflammatory protein 3 beta; MIP-3-beta; Small-inducible
别名 (Alternative Names)	
基因 ID (Gene ID)	6363.0
蛋白 ID (SwissProt ID)	Q99731.Synthesized peptide derived from MIP-3 β . at AA range: 20-100

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:100-1:300, ICC/IF 1:50-1:200, ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	

产品名称: MIP-3 β Rabbit Polyclonal Antibody
产品货号: APRab13911



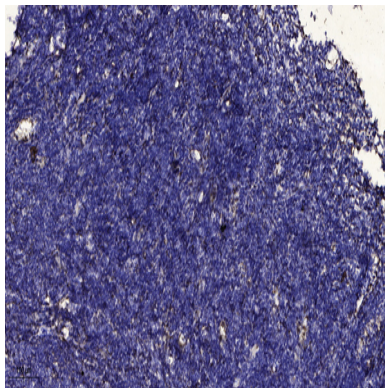
研究背景 (Background)

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. The cytokine encoded by this gene may play a role in normal lymphocyte recirculation and homing. It also plays an important role in trafficking of T cells in thymus, and in T cell and B cell migration to secondary lymphoid organs. It specifically binds to chemokine receptor CCR7. [provided by RefSeq, Sep 2014],function:May play a role not only in inflammatory and immunological responses but also in normal lymphocyte recirculation and homing. May play an important role in trafficking of T-cells in thymus, and T-cell and B-cell migration to secondary lymphoid organs. Specifically binds to chemokine receptor CCR7. Recombinant SCYA19 shows potent chemotactic activity for T-cells and B-cells but not for granulocytes and monocytes.,online information:CCL19 entry,similarity:Belongs to the intercrine beta (chemokine CC) family.,tissue specificity:Expressed at high levels in the lymph nodes, thymus and appendix. Intermediate levels seen in colon and trachea, while low levels found in spleen, small intestine, lung, kidney and stomach.,

研究领域 (Research Area)

Cytokine-cytokine receptor interaction;Chemokine;

图片 (Image Data)



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200 (4° overnight) . 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200 (room temperature, 30min) .

注意事项 (Note)

For research use only .