

Rabbit anti-Human CCL21 Polyclonal Antibody | anti-CCL21 antibody

CCL21 Polyclonal Antibody

CATALOG # AAA37073	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
------------------------------	-----------------------	----------------------------	---

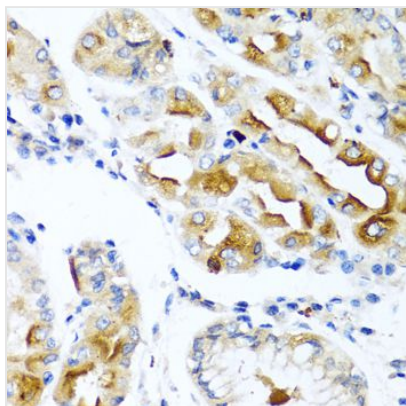
PRODUCT SYNONYMS

CCL21; Polyclonal Antibody; CCL21 Polyclonal Antibody; ECL; SLC; CKb9; TCA4; 6Ckine; SCYA21; anti-CCL21 antibody

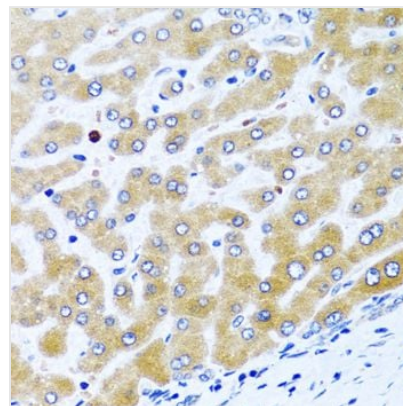
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	134
Applicable Applications for anti-CCL21 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human CCL21
Calculated Molecular Weight	15kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using CCL21 antibody at dilution of 1:100 (40x lens).


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver using CCL21 antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-CCL21 antibody	This 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).
Product Categories/Family for anti-CCL21 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	6094386
NCBI GeneID	6366
UniProt Accession #	O00585
Molecular Weight	134
NCBI Official Full Name	C-C motif chemokine 21
NCBI Official Synonym Full Names	chemokine (C-C motif) ligand 21
NCBI Official Symbol	CCL21
NCBI Official Synonym Symbols	ECL; SLC; CKb9; TCA4; 6Ckine; SCYA21
NCBI Protein Information	C-C motif chemokine 21; beta chemokine exodus-2; secondary lymphoid tissue chemokine; Efficient Chemoattractant for Lymphocytes; small inducible cytokine subfamily A (Cys-Cys), member 21
UniProt Protein Name	C-C motif chemokine 21
UniProt Gene Name	CCL21
UniProt Synonym Gene Names	SCYA21; SLC
UniProt Entry Name	CCL21_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.