

Rabbit anti-Human 6CKine Polyclonal Antibody | anti-6CKine antibody

6CKine Polyclonal Antibody

CATALOG # AAA173943	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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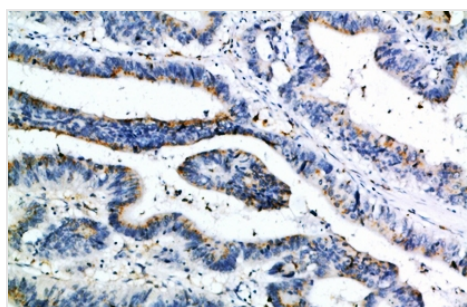
PRODUCT SYNONYMS

6CKine; Polyclonal Antibody; 6CKine Polyclonal Antibody; C-C motif chemokine 21 (6CKine) (Beta-chemokine exodus-2) (Secondary lymphoid-tissue chemokine) (SLC) (Small-inducible cytokine A21); anti-6CKine antibody

PRODUCT SPECIFICATIONS

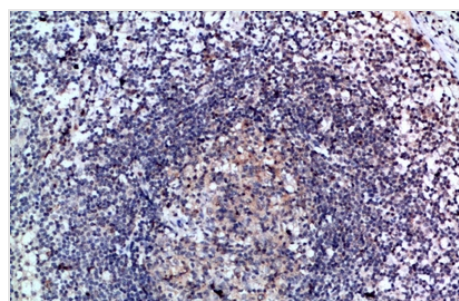
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/mL (varies by lot)
Sequence Length	134
Applicable Applications for anti-6CKine antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide from human protein
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using 6CKine Polyclonal Antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lymph tissue using 6CKine Polyclonal Antibody at dilution of 1:200.

ADDITIONAL INFORMATION

Related Product Information for anti-6CKine 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).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4506835
NCBI GeneID	6366
NCBI Accession #	NP_002980.1
NCBI GenBank Nucleotide #	NM_002989.3
UniProt Accession #	O00585
Molecular Weight	14,646 Da
NCBI Official Full Name	C-C motif chemokine 21
NCBI Official Synonym Full Names	C-C motif chemokine ligand 21
NCBI Official Symbol	CCL21
NCBI Official Synonym Symbols	ECL; SLC; CKb9; TCA4; 6CKine; SCYA21
NCBI Protein Information	C-C motif chemokine 21
UniProt Protein Name	C-C motif chemokine 21
UniProt Gene Name	CCL21
UniProt Synonym Gene Names	SCYA21; SLC

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.