

Anti-CCL21 antibody (24-134) (STJ22930)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

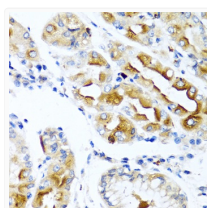
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 15kDa Observed Mw: 15kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

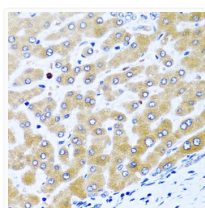
Gene ID	6366
Gene Symbol	CCL21
UniProt ID	CCL21_HUMAN
Immunogen Region	24-134
Immunogen Sequence	SDGGAQDCCLKYSQRKIPAK VVRSYRKQEPSSLGCSIPAIL FLPRKRSQAELCADPKELWV QQLMQHLDKTPSPQKPAQGC RKDRGASKTGKKGKSGKCK RTERSQTPKGP
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 24-134 of human CCL21 (NP_002980.1).

ADDITIONAL INFORMATION

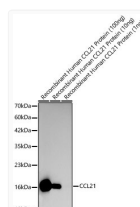
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of CCL21 in paraffin-embedded human stomach using CCL21 Rabbit polyclonal antibody (STJ22930) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of CCL21 in paraffin-embedded human liver using CCL21 Rabbit polyclonal antibody (STJ22930) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of recombinant Human CCL21 Protein using CCL21 Rabbit polyclonal antibody (STJ22930) at 1:1000 dilution. NA NA Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. NA NA Lysates/proteins: 100 ng/10 ng/1 ng per lane. NA NA Blocking buffer: 3% nonfat dry milk in TBST. NA NA Detection: ECL Basic Kit. NA NA Exposure time: 90s.