

Datasheet for ABIN7438607
anti-CCL21 antibody (AA 5-130)

3 Images

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Overview

Quantity:	100 µL
Target:	CCL21
Binding Specificity:	AA 5-130
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCL21 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Secondary Lymphoid Tissue Chemokine (SLC)
Immunogen:	Recombinant Secondary Lymphoid Tissue Chemokine (SLC) corresponding to Met5~Pro130 (Accession # P86793) with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against SLC. It has been selected for its ability to recognize SLC in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	CCL21
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Target Details

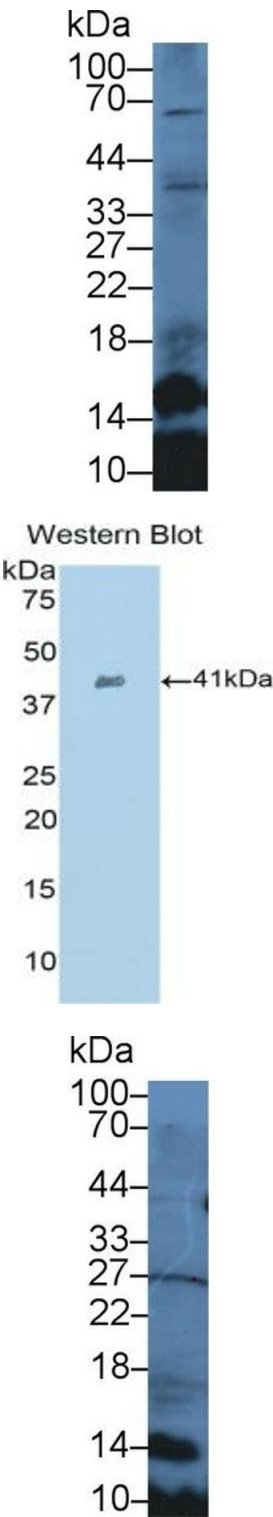
Alternative Name:	Secondary Lymphoid Tissue Chemokine (CCL21 Products)
Background:	CCL21, 6Ckine, CKb9, ECL, SCYA21, TCA4, ECL, Chemokine(C-C-Motif)Ligand 21, Beta Chemokine Exodus-2, Efficient Chemoattractant For Lymphocytes
Pathways:	Regulation of Actin Filament Polymerization

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

Image 1. Detection of SLC in Mouse Lung lysate using Polyclonal Antibody to Secondary Lymphoid Tissue Chemokine (SLC)

Western Blotting

Image 2. Detection of Recombinant SLC, Mouse using Polyclonal Antibody to Secondary Lymphoid Tissue Chemokine (SLC)

Western Blotting

Image 3. Detection of SLC in Mouse Spleen lysate using Polyclonal Antibody to Secondary Lymphoid Tissue Chemokine (SLC)