

Datasheet for ABIN5539617
anti-CCL21 antibody (Internal Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	CCL21
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This CCL21 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	CCL21
Sequence:	QGCRKDRGAS KTG
Isotype:	IgG
Specificity:	This antibody may cross-react with mouse CCL21 (GeneID: 18829) and rat CCL21 (GeneID: 298006).
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	CCL21
Alternative Name:	CCL21* (CCL21 Products)
Background:	CCL21, chemokine (C-C motif) ligand 21, 6Ckine, CKb9, ECL, MGC34555, SCYA21, SLC, TCA4, Efficient Chemoattractant for Lymphocytes, beta chemokine exodus-2, exodus-2, secondary lymphoid tissue chemokine, small inducible cytokine A21, small inducible cytoki
Gene ID:	6366
NCBI Accession:	NP_002980
Pathways:	Regulation of Actin Filament Polymerization

Application Details

Application Notes:	Western Blot: Approx 16 kDa band observed in Human Lymph Node lysates (calculated MW of 14.6 kDa according to NP_002980.1). Recommended concentration: 0.03-0.1 µg/mL. Peptide ELISA: antibody detection limit dilution 1:1000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN5539617 (0.1µg/ml) staining of Human Lymph Node lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.