

Datasheet for ABIN1537570
anti-CCL27 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	CCL27
Binding Specificity:	AA 74-102, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCL27 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This CCL27 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 74-102 amino acids from the C-terminal region of human CCL27.
Clone:	RB36976
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CCL27
Alternative Name:	CCL27 (CCL27 Products)
Background:	This gene is one of several CC cytokine genes clustered on the p-arm of chromosome 9.

Target Details

Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The protein encoded by this gene is chemotactic for skin-associated memory T lymphocytes. This cytokine may also play a role in mediating homing of lymphocytes to cutaneous sites. It specifically binds to chemokine receptor 10 (CCR10). Studies of a similar murine protein indicate that these protein-receptor interactions have a pivotal role in T cell-mediated skin inflammation.

Molecular Weight: 12618

Gene ID: 10850

NCBI Accession: [NP_006655](#)

UniProt: [Q9Y4X3](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

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: CCL27 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. CCL27 Antibody (C-term) (ABIN1537570 and ABIN2848727) western blot analysis in NCI- cell line lysates (35 µg/lane). This demonstrates the CCL27 antibody detected the CCL27 protein (arrow).