

Datasheet for ABIN7193753  
**anti-CCL27 antibody (AA 25-112)**



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## Overview

Quantity:	100 µL
Target:	CCL27
Binding Specificity:	AA 25-112
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CCL27 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA, Immunocytochemistry (ICC), Flow Cytometry (FACS)

## Product Details

Purpose:	CCL27 Antibody
Immunogen:	Purified recombinant fragment of human CCL27 (AA: 25-112) expressed in E. Coli.
Clone:	3B7A5
Isotype:	IgG1
Purification:	Purified antibody

## Target Details

Target:	CCL27
Alternative Name:	CCL27 ( <a href="#">CCL27 Products</a> )
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. [provided by RefSeq, Sep 2014]

Molecular Weight: 12.6 kDa

UniProt: [Q9Y4X3](#)

## Application Details

Application Notes: ELISA: 1/10000  
FCM: 1/200 - 1/400  
ICC: 1/200 - 1/1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified antibody in PBS with 0.05 % 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: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.