

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# CCL27 Recombinant Rabbit mAb

Catalog: BS47471 Host: Rabbit Reactivity: Human

### **BackGround:**

This gene is one of several CC cytokine genes clustered on the p-arm of chromosome 9. 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]

#### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

## **Molecular Weight:**

13 kDa

**Swiss-Prot:** 

Q9Y4X3

**Purification&Purity:** 

**Affinity Purification** 

**Applications:** 

WB: 1:2000<br/>br />ICC/IF: 1:20

**Storage&Stability:** 

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at -20  $\mathrm{C}$  long term. Avoid freeze-thaw cycles.

**Isotype:** 

IgG

**DATA:** 

#### Note:

For research use only, not for use in diagnostic procedure.

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