

## **CCL17 Polyclonal Antibody**

Catalog No: YT6289

**Reactivity:** Human; Rat; Mouse;

**Applications:** WB;ELISA

Target: CCL17

**Fields:** >>Cytokine-cytokine receptor interaction;>>Viral protein interaction with

cytokine and cytokine receptor;>>Chemokine signaling pathway;>>C-type lectin

receptor signaling pathway;>>IL-17 signaling pathway

Gene Name: CCL17 SCYA17 TARC

Q92583

Protein Name: CCL17

Human Gene Id: 6361

**Human Swiss Prot** 

No:

Immunogen: Synthesized peptide derived from human CCL17 AA range: 21-70

**Specificity:** This antibody detects endogenous levels of human CCL17

**Formulation :** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

**Dilution:** WB 1:500-2000, ELISA(peptide)1:5000-20000

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

**Storage Stability:** -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 10kD



## **Background:**

This antimicrobial gene is one of several Cys-Cys (CC) cytokine genes clustered on the q arm of chromosome 16. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by this gene displays chemotactic activity for T lymphocytes, but not monocytes or granulocytes. The product of this gene binds to chemokine receptors CCR4 and CCR8. This chemokine plays important roles in T cell development in thymus as well as in trafficking and activation of mature T cells. [provided by RefSeq, Sep 2014],

## **Function:**

caution:Was originally (PubMed:9521068) thought to be a ligand for CCR8.,function:Chemotactic factor for T-lymphocytes but not monocytes or granulocytes. May play a role in T-cell development in thymus and in trafficking and activation of mature T-cells. Binds to CCR4.,induction:By phytohemagglutinin (PHA) in the peripheral blood mononuclear cells and by cytokines in monocytes.,online information:CCL17 entry,similarity:Belongs to the intercrine beta (chemokine CC) family.,tissue specificity:Expressed at high levels in thymus and at low levels in the lung, colon and small intestine.,

Subcellular Location :

Secreted.

**Expression:** 

Expressed at high levels in thymus and at low levels in the lung, colon and small

intestine.

Sort:

3329

No4:

\_1

Host:

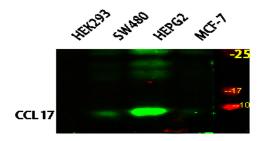
Rabbit

**Modifications:** 

Unmodified

## **Products Images**





Western blot analysis of various lysates, primary antibody was diluted at 1:1000, 4° over night, secondary antibody(cat: RS23920)was diluted at 1:10000, 37° 1hour.