

Datasheet for ABIN1881150
anti-CCL17 antibody (C-Term)[Go to Product page](#)[1](#) Image [4](#) Publications

Overview

Quantity:	400 µL
Target:	CCL17
Binding Specificity:	AA 65-94, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCL17 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This CCL17 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 65-94 amino acids from the C-terminal region of human CCL17.
Clone:	RB40883
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CCL17
Alternative Name:	CCL17 (CCL17 Products)
Background:	This gene is one of several Cys-Cys (CC) cytokine genes clustered on the q arm of

Target Details

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.

Molecular Weight: 10507

NCBI Accession: [NP_002978](#)

UniProt: [Q92583](#)

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.

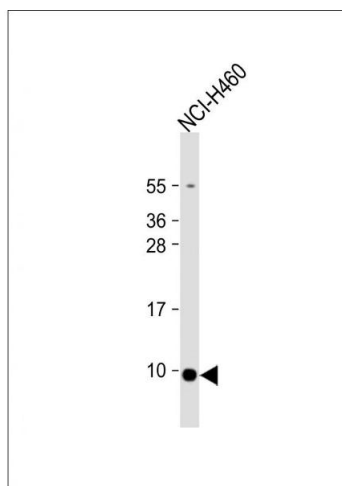
Storage: 4 °C,-20 °C

Expiry Date: 6 months

Publications

Product cited in: Si, Ali, Latip, Fauzi, Budin, Zainalabidin: "Roselle is cardioprotective in diet-induced obesity rat model with myocardial infarction." in: **Life sciences**, Vol. 191, pp. 157-165, (2017) ([PubMed](#)).

Yida, Imam, Ismail, Ooi, Sarega, Azmi, Ismail, Chan, Hou, Yusuf: "Edible Bird's Nest Prevents High Fat Diet-Induced Insulin Resistance in Rats." in: **Journal of diabetes research**, Vol. 2015, pp. 760535, (2016) ([PubMed](#)).



Western Blotting

Image 1. Anti-CCL17 Antibody (C-term) at 1:1000 dilution + NCI- whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 11 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.