

Datasheet for ABIN465304  
**anti-CCL16 antibody (Biotin)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	50 µg
Target:	CCL16
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This CCL16 antibody is conjugated to Biotin
Application:	ELISA, Western Blotting (WB)

## Product Details

Immunogen:	E.coli derived recombinant Human LEC.
	Type of Immunogen: Cell extract
Specificity:	Human LEC
Purification:	Immunoaffinity purified

## Target Details

Target:	CCL16
Alternative Name:	CCL16 / LEC ( <a href="#">CCL16 Products</a> )
Background:	Name/Gene ID: CCL16 Subfamily: Interocrine beta Family: Interocrine

## Target Details

Synonyms: CCL16, Cc chemokine lcc-1, CKb12, Chemokine hcc-4, Chemokine LEC, Chemokine lmc, ILINCK, Liver CC chemokine-1, Monotactin-1, NCC-4, LCC-1, LEC, Small-inducible cytokine A16, Liver-expressed chemokine, LMC, New CC chemokine 4, C-C motif chemokine 16, Chemokine CC-4, Chemokine ncc-4, HCC-4, IL-10-inducible chemokine, Mtn-1, NCC4, SCYA16, SCYL4

Gene ID: 6360

UniProt: [O15467](#)

## Application Details

Application Notes: Approved: ELISA (1 µg/mL), WB (0.1 - 0.2 µg/mL)

Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested. ELISA: To detect hLEC by direct ELISA (using 100 µL/well antibody solution) a concentration of 0.25-1 µg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2-0.4 ng/well of recombinant hLEC. To detect hLEC by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25-1 µg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with Polyclonal Anti-Human LEC (LS-C104530) as a capture antibody, allows the detection of at least 0.2-0.4 ng/well of recombinant hLEC. Western Blot: To detect hLEC by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hLEC is 1.5-3 ng/lane, under either reducing or non-reducing conditions.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Sterile PBS containing 0.1 % BSA

Concentration: Lot specific

Buffer: Lyophilized from PBS, pH 7.2

## Handling

Handling Advice:	Avoid freeze/thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Store Lyophilized at room temperature up to 1 month Reconstituted for up to 2 weeks at 2-8°C. Aliquot and freeze at -20°C for long term storage. Avoid freeze/thaw cycles.

## Images

**Image 1.**

