

CCRL2 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP01327
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human CCRL2. AA range:141-190
Mol wt	39513
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, IF, ELISA
Concentration	1 mg/ml
Full name	CCRL2 Antibody
Synonyms	CCRL2; CCR11; CCR6; CKRX; CRAM; HCR; C-C chemokine receptor-like 2; Chemokine receptor CCR11; Chemokine receptor X; Putative MCP-1 chemokine receptor

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

CCRL2 encodes a chemokine receptor like protein (C-C motif chemokine receptor like 2), which is predicted to be a seven transmembrane protein and most closely related to CCR1. Chemokines and their receptors mediated signal transduction are critical for the recruitment of effector immune cells to the site of inflammation. This gene is expressed at high levels in primary neutrophils and primary monocytes, and is further upregulated on neutrophil activation and during monocyte to macrophage differentiation. The function of CCRL2 is unknown. CCRL2 is mapped to the region where the chemokine receptor gene cluster is located.

Recommended Dilution

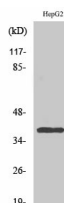
WB: 1: 500 - 1: 2000

IF: 1: 200 - 1: 1000

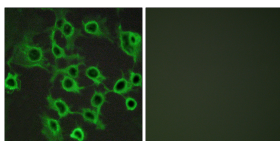
ELISA: 1: 20000

Not yet tested in other applications.

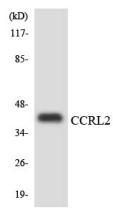
Images



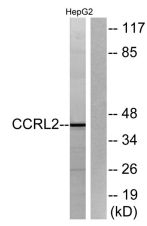
Western Blot analysis of various cells using CCRL2 Polyclonal Antibody



Immunofluorescence analysis of COS7 cells, using CCRL2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from 293 cells using CCRL2 antibody.



Western blot analysis of lysates from HepG2 cells, using CCRL2 Antibody. The lane on the right is blocked with the synthesized peptide.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com