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Datasheet for ABIN3030489 anti-CCR10 antibody (AA 1-30)

2 Images



Overview

Quantity:	0.4 mL
Target:	CCR10
Binding Specificity:	AA 1-30
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCR10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 1-30 from the human protein was used as the immunogen for this CCR10 antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

Target Details

Target:	CCR10
Alternative Name:	CCR10 (CCR10 Products)
Background:	Chemokines are a group of small (approximately 8 to 14 kD), mostly basic, structurally related molecules that regulate cell trafficking of various types of leukocytes through interactions with
	a subset of 7-transmembrane, G protein-coupled receptors. Chemokines also play fundamental

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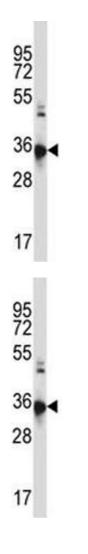
UniProt:	P46092
	involved in T cell-mediated skin inflammation (Homey et al., 2002 [PubMed 11821900]).
	CCR10 is the receptor for CCL27 (SCYA27, MIM 604833), CCR10-CCL27 interactions are
	are separated by a single amino acid in CXC chemokines and are adjacent in CC chemokines.
	based on the arrangement of the first 2 of the 4 conserved cysteine residues, the 2 cysteines
	angiogenesis or angiostasis. Chemokines are divided into 2 major subfamilies, CXC and CC,
	effects on cells of the central nervous system as well as on endothelial cells involved in
	roles in the development, homeostasis, and function of the immune system, and they have

Application Details

Application Notes:	Titration of the CCR10 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % 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:	-20 °C
Storage Comment:	Aliquot the CCR10 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.



Western Blotting

Image 1. CCR10 antibody western blot analysis in HL-60 lysate

Western Blotting

Image 2. CCR10 antibody western blot analysis in HL-60 lysate

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