Datasheet for ABIN926920

anti-CCR4 antibody (Middle Region)

1 Image

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Overview

Quantity:	100 µL
Target:	CCR4
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCR4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	CCR4 antibody was raised in rabbit using the middle region of CCR4 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Cow (Bovine), Dog (Canine)
Purification:	Purified

Target Details

Target:	CCR4
Alternative Name:	CCR4 (CCR4 Products)
Background:	CCR4 belongs to the G-protein-coupled receptor family. It is a receptor for the CC chemokine - MIP-1, RANTES, TARC and MCP-1. Chemokines are a group of small polypeptide, structurally related molecules that regulate cell trafficking of various types of leukocytes. The chemokines also play fundamental roles in the development, homeostasis, and function of the immune

Target Details

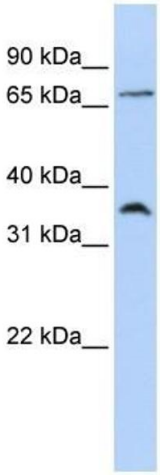
	system, and they have effects on cells of the central nervous system as well as on endothelial cells involved in angiogenesis or angiostasis. Synonyms: Polyclonal CCR4 antibody, Anti-CCR4 antibody, chemokine, C-C motif receptor 4 antibody, CC-CKR-4 antibody, CKR4 antibody, CMKBR4 antibody, ChemR13 antibody, HGCN:14099 antibody, K5-5 antibody, MGC88293 antibody.

Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	CCR4 Blocking Peptide, catalog no. 33R-9054, is also available for use as a blocking control in assays to test for specificity of this CCR4 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.



Western Blotting

Image 1. CCR4 antibody (70R-10496) used at 0.2-1 ug/ml to detect target protein.

