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Datasheet for ABIN1819416
anti-CCR10 antibody (AA 9-31)

Overview

Quantity:	0.1 mg
Target:	CCR10
Binding Specificity:	AA 9-31
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This CCR10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide VSWGHYSGDEEDAYSAEPLPELC corresponding to amino acids 9-31 of human CCR10. Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan (100%), Gibbon, Monkey (96%), Marmoset, Rabbit, Pig (87%), Galago, Rat, Ferret (83%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes human CCR10 (C-C chemokine receptor type 10), otherwise known as GPR2, (G-protein coupled receptor 2), a transmembrane glycoprotein and member of the G-protein coupled receptor 1 family, expressed by melanocytes, dermal fibroblasts, and dermal microvascular endothelial cells, which acts as a receptor for the skin-associated chemokine CCL27 (SCYA27/CTACK), and is implicated in T cell-mediated skin inflammation and possibly

Product Details

skin homeostasis.

Purification: Affinity purified

Target Details

Target: CCR10

Alternative Name: CCR10 / GPR2 ([CCR10 Products](#))

Background: Name/Gene ID: CCR10

Subfamily: Chemokine

Family: GPCR

Synonyms: CCR10, C-C CKR-10, CC-CKR-10, CCR-10, C-C chemokine receptor type 10, CC chemokine receptor 10, G-protein coupled receptor 2, GPR2, G protein-coupled receptor 2

Gene ID: 2826

Application Details

Application Notes: Approved: ELISA (1:50000), Flo (1:1), IHC, IHC-P (1:125), WB (1:30000)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.1 % sodium azide, 0.1 % BSA

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

Storage Comment: 4°C or -20°C, Avoid freeze-thaw cycles.