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12-9231B: Biotinylated Anti-CCR4 antibody(DMC297); IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	DMC297
Application :	Flow Cyt
Reactivity :	Human
Gene :	CCR4
Uniprot ID :	P51679
Alternative Name :	CC-CKR-4; CD194; ChemR13; CKR4; CMKBR4; HGCN:14099; K5-5
Isotype :	IgG1

Description

The protein encoded by this gene 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 system; and they have effects on cells of the central nervous system as well as on endothelial cells involved in angiogenesis or angiostasis.

Product Info

Amount :	10 µg / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Application Note

Flow Cyt 1:100

For Research Use Only. Not for use in diagnostic/therapeutics procedures.