

12-9231: Anti-CCR4 antibody(DMC297), IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	DMC297
Application :	FACS
Reactivity :	Human
Alternative Name :	CC-CCR-4, CD194, ChemR13, CKR4, CMKBR4, HGCN:14099, K5-5

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 :	100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Not Sterile
Storage condition :	Store at -20°C for 12 months (Avoid repeated freezing and thawing)

Application Note

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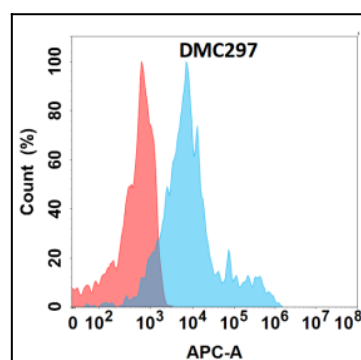


Figure 1. Flow cytometry analysis with Anti-CCR4 (DMC297) on Expi293 cells transfected with human CCR4 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).