

## PRODUCT INFORMATION

<b>Clone ID</b>	DMC297
<b>Target</b>	CCR4
<b>Synonyms</b>	CC-CKR-4; CD194; ChemR13; CKR4; CMKBR4; HGCN:14099; K5-5
<b>Host Species</b>	Rabbit
<b>Description</b>	PE-conjugated Anti-CCR4 antibody(DMC297); IgG1 Chimeric mAb
<b>Delivery</b>	Under Development
<b>Uniprot ID</b>	P51679
<b>IgG type</b>	Rabbit/Human Fc chimeric IgG1
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	Human
<b>Applications</b>	Flow Cyt
<b>Recommended Dilutions</b>	Flow Cyt 1:100
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Formulation &amp; Reconstitution</b>	Liquid□PBS with 0.05% Proclin300, 1% BSA
<b>Storage &amp; Shipping</b>	Store at 2°C-8°C for 6 months
<b>Background</b>	<p>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.</p>
<b>Usage</b>	Research use only
<b>Conjugate</b>	PE-conjugated
<b>DIMA Disclaimer</b>	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.

