

Product Information

MemDX™ Membrane Protein Human CCR4 (C-C motif chemokine receptor 4) for Antibody

Discovery

Cat. No.: **MP0169X**

This product is for research use only and is not intended for diagnostic use.

This product is a 41.4 kDa Human CCR4 membrane protein expressed in *in vitro* wheat germ expression system. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

CCR4

Protein Length

Full-length

Molecular Weight

41.4 kDa

TMD

7

Sequence

MNPTDIADTTLDESIYSNYLYESIPKPCTKEGIKAFGELFLPPLYSLVFVFGLLGNSVVVLVLFKYKRLRSMTDVYLLNLAISDLLFVFS

Product Description

Application

Antibody Production

Expression Systems

in vitro wheat germ expression system

Tag

NO

Protein Format

Liposome

Form

Liquid

Purification

None

Buffer

25 mM Tris-HCl of pH8.0 containing 2% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

CCR4

Full Name

C-C motif chemokine receptor 4

Introduction

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

Alternative Names

CC-CKR-4; CD194; CKR4; CMKBR4; ChemR13; HGCN:14099; K5-5; MGC88293; chemokine (C-C) receptor 4

Gene ID

[1233](#)

UniProt ID

[P51679](#)