

PRODUCT INFORMATION

\$hasAttributeValueDescription in C:\wwwroot\mirror.dimabio.com\wp-content\plugins\woocommerce-printcommerce-print-products-public.php on line 2806

CCR10

Human CCR10 full length protein-synthetic nanodisc

Delivery Uniprot ID P46092 HEK293 **Expression Host**

Protein Families Druggable Genome, GPCR, Transmembrane

Chemokine signaling pathway, Cytokine-cytokine receptor interaction Protein Pathways The human full length CCR10 protein has a MW of 38.4 kDa

Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. Formulation & Reconstitution

lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in Jophilized form. After reconstitution, fro themded for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. Chemokines are a group of small (approximately 8 to 14 kD), mostly basic, structurally related molecules that regulate ell infliction of various types. Chemokines are a group of small (approximately 8 to 14 kD), mostly basic, structurally related molecules that regulate ell infliction of various types. The development is a group of small (approximately 8 to 14 kD), mostly basic, structurally related molecules that regulate ell inflictions are supported by a single amino acid in the central nervous system as well as on endothelial cells involved in angiogenesis or angiostasis. Chemokines are divided into 2 major subfamilies, CXC and CC, based on the arrangement of the first 2 of the 4 conserved cysteine residues; the 2 cysteines are separated by a single amino acid in CXC chemokines and are adjacent in CX chemokines. CCR1 is the receptor for CCL27 (SCTAS). CCR10-CCL27 interactions are involved in T cell-mediated skin inflimation.

Usage Conjugate

ELISA assay to evaluate CCR10-Nanodisc 0.2µg Human CCR10-Nanodisc per well

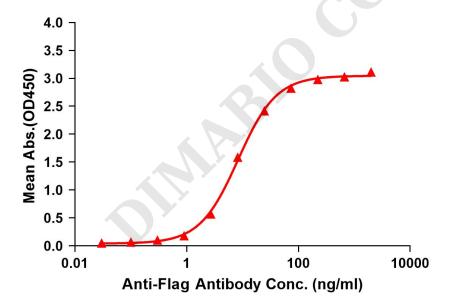


Figure 1. Elisa plates were pre-coated with Flag Tag CCR10-Nanodisc ($0.2\mu g/per$ well). Serial diluted anti-Flag monoclonal antibody solutions were added, washed, and incubated with secondary antibody before Elisa reading. From above data, the EC50 for anti-Flag monoclonal antibody binding with CCR10-Nanodisc is 8.343 ng/ml.

Email: info@dimabio.com Website: www.dimabio.com







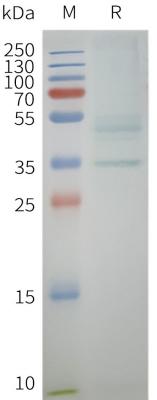


Figure 2. Human CCR10-Nanodisc, Flag Tag on SDS-PAGE



Email: info@dimabio.com Website: www.dimabio.com