CCR8 Antibody

PACO17673

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:5000, WB:1:500-1:2000, IHC:1:50-1:200

Protein Background:

This gene encodes a member of the beta chemokine receptor family, which is predicted to be a seven transmembrane protein similar to G protein-coupled receptors. Chemokines and their receptors are important for the migration of various cell types into the inflammatory sites. This receptor protein preferentially expresses in the thymus. I-309, thymus activation-regulated cytokine (TARC) and macrophage inflammatory protein-1 beta (MIP-1 beta) have been identified as ligands of this receptor. Studies of this receptor and its ligands suggested its role in regulation of monocyte chemotaxis and thymic cell apoptosis. More specifically, this receptor may contribute to the proper positioning of activated T cells within the antigenic challenge sites and specialized areas of lymphoid tissues. This gene is located at the chemokine receptor gene cluster region.

Gene ID:

CCR8

Uniprot

P51685

Synonyms:

chemokine (C-C motif) receptor 8

Immunogen:

Synthetic peptide of human CCR8.

Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

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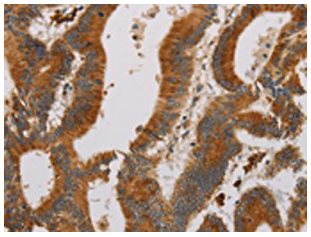
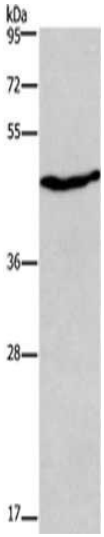
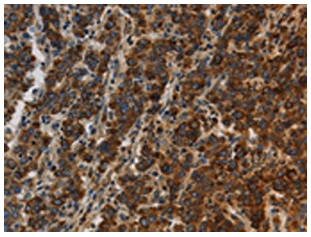
Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using PACO17673(CCR8 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: x—200).



Gel: 8%SDS-PAGE, Lysate: 40 μ g, , Primary antibody: PACO17673(CCR8 Antibody) at dilution 1/350 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using PACO17673(CCR8 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: x—200).

