

CKR-4 Polyclonal Antibody

Catalog # AP73473

Product Information

Application WB, IHC-P **Primary Accession** P51679

Reactivity Human, Mouse, Rat

Host Rabbit Clonality Polyclonal

Additional Information

Other Names CCR4; CMKBR4; C-C chemokine receptor type 4; C-C CKR-4; CC-CKR-4; CCR-4;

CCR4; K5-5; CD194

Dilution WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet

tested in other applications. IHC-P~~Western Blot: 1/500 - 1/2000. IHC-p:

1:100-300 ELISA: 1/20000. Not yet tested in other applications.

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

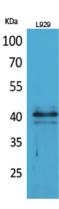
Protein Information

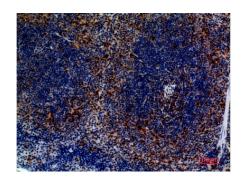
Background

High affinity receptor for the C-C type chemokines CCL17/TARC, CCL22/MDC and CKLF isoform 1/CKLF1. The activity of this receptor is mediated by G(i) proteins which activate a phosphatidylinositol-calcium second messenger system. Can function as a chemoattractant homing receptor on circulating memory lymphocytes and as a coreceptor for some primary HIV-2 isolates. In the CNS, could mediate hippocampal-neuron survival.

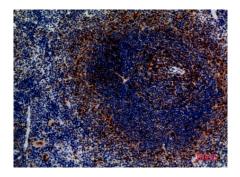
Images

Western Blot analysis of L929 cells using CKR-4 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000





Immunohistochemical analysis of paraffin-embedded mouse-spleen, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded mouse-spleen, antibody was diluted at 1:100

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.