

CCR-2 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250580

Unit: 0.1 mg

Description:

CCR2 is the receptor for the MCP-1, MCP-3 and MCP-4 chemokines. CCR2 transduces a signal by increasing the intracellular calcium ion level. CCR2 is also the coreceptor with CD4 for HIV-1 infection. Variations in CCR2 are associated with relative resistance to immunodeficiency virus type 1.

Isotype: Rabbit Ig

Applications: E, IHC, WB

Species Reactivity: H, M, R

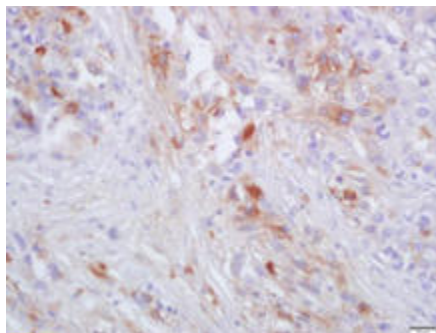
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: C-C chemokine receptor type 2; C-C CKR-2; CC-CKR-2; CCR-2; CCR2; Monocyte chemoattractant protein 1 receptor; MCP-1-R; CD192 antigen; CMKBR2

Accession No.: P41597

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human CCR-2.

Application Notes: E: 1:500-1:1,000; WB: 1:200-1:500; IHC: 1:200-1:500



CCR-2 staining in lung carcinoma. Formalin-fixed paraffin-embedded human lung carcinoma tissue is stained with CCR-2 Antibody (Cat. No. 250580) used at 1:200 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.