

## CCR5 (Ab-349) Antibody



Catalog Number: E11-0062B

Concentration: 1mg/ml Swiss-Prot No.: P51681

**Other Names:** C-C CKR-5, C-C chemokine receptor type 5, CC-CKR-5, CCR-5, CD195 antigen, CHEMR13, CKR5, CMKBR5, HIV-1 fusion co-receptor, MIP-1 alpha receptor

Storage/Stability: Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human

CCR5 around the phosphorylation site of serine 349 (E-I-S<sup>P</sup>-V-G).

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Specificity:** CCR5 (Ab-349) antibody detects endogenous levels of total CCR5 protein.

Reactivity: Human, Mouse, Rat

**Applications:** WB: 1:500~1:1000 ELISA: 1:5000

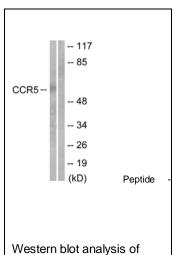
References:

Martin Oppermann, J. Biol. Chem., Mar 1999; 274: 8875. Beatrix Pollok-Kopp, J. Biol. Chem., Jan 2003; 278: 2190

Ramtin Rahbar, J. Virol., Jul 2006; 80: 7245 - 7259.

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Western blot analysis of extracts from COS7 cells, using CCR5 (Ab-349) antibody