



11 Park Drive, Suite 12
Boston, MA 02215

Rat monoclonal anti-mouse CXCR4

ORDERING INFORMATION

Catalog No: mAP-0366
Size: 100 µg
Storage: <-20°C
Immunogen: Mouse recombinant CXCR4
Ig Type: Rat IgG2
Clone: RM0366-30L4
Applications: FC, IHC and Neutralization

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with mouse **recombinant protein CXCR4**).

Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution: Reconstitute the antibody with 500µl sterile PBS and the final concentration is 200µg/ml. Reconstituted antibody can also be aliquoted and stored frozen at <-20° for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity: This antibody recognizes mouse CXCR4 by FC. Cross reactivity to other species has not been tested!

Applications:

1.	FC	Yes	1:10 to 50
2.	IHC	Yes	1:100-500
3.	Neutralization	Yes	

For Research Use Only

Final dilutions should be optimized by the end users and the dilutions provided in the data sheet are for reference only

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Fax: (480) 247-4337, angioproteomie@gmail.com