

Rat monoclonal anti mouse CCL-5(RANTES)

ORDERING INFORMATION

Catalog Number: mAP-0182 Size: 100 µg Storage: <-20° C

Immunogen: Mouse recombinant protein CCL-5

Ig Type: Rat IgG2 Clone RM0182-5J42

Applications: Neutralization, IHC (Frozen) and ELISA

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with mouse **recombinant protein of CCL-5.**

Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein A/G affinity chromatography and lyophilized from a $0.2~\mu m$ 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 200 μ l sterile PBS (final concentration 500 μ g/ml). Reconstituted antibody can 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 detects mouse CCL-5 in direct Elisa.

Application(s)

1. Neutralization Yes

2. IHC (Frozen) Yes (1:50-300)

3. ELISA Yes (1:500-2000)