

Rat Monoclonal anti Mouse Interleukin-9 (IL-9)

ORDERING INFORMATION

Catalog No:	mAP-0577
Size:	100µg
Storage:	<-20°C
Immunogen:	Recombinant Mouse IL-9
Ig Type:	Rat IgG2
Clone:	RM0577-24T32
Applications:	Neutralization

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with recombinant mouse Interleukin-9 (IL-9) . Mouse IL-9 was originally identified as a T cell-derived T cell growth factor III/P40 which could support the long term growth of certain mouse T helper clones in the absence of antigen or antigen-presenting cells.

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 500ul sterile PBS and the final concentration is 200ug/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 IL-9 by direct ELISAs.

Applications:

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| 1. Neutralization | Yes |
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Final dilutions should be optimized by the end users and the dilutions provided in the data sheet are for reference only.
This product is for Research Purpose Only.