



Rat Monoclonal anti Mouse Inteferon Regulatory Factor-5 (IRF-5)

ORDERING INFORMATION

Catalog No:	mAP-0455
Size:	100µg
Storage:	<-20°C
Immunogen:	Recombinant mouse IRF-5
Ig Type:	Rat IgG2
Clone:	RM0455-7M14
Applications:	FC

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with recombinant mouse Interferon Regulatory Factor-5 (IRF-5), which is a member of the IRF family of transcription factors, a family characterized by a helix-turn-helix DNA binding domain enriched in tryptophan repeats.

Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 μ 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 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 IRF-5 by direct ELISAs.

Applications:

1. FC Yes

**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.**

