

Rat Monoclonal anti Mouse Interleukin-22 R alpha (IL-22R alpha)

ORDERING INFORMATION

Catalog No:	mAP-0569
Size:	100µg
Storage:	<-20°C
Immunogen:	Recombinant Mouse IL-22R alpha
Ig Type:	Rat IgG2
Clone:	RM0569-7E17
Applications:	WB, ICC and FC

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with recombinant mouse Interleukin-22R alpha (IL-22R alpha). IL-22R alpha is also called IL-22R and CRF2-9 and is a 65kDa type I transmembrane glycoprotein that belongs to the type II cytokine receptor family (CRF).

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-22R alpha by direct ELISAs and WBs.

Applications:

1.	WB	Yes	1:1000-2000
2.	ICC	Yes	1:100-200
3.	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.