

Rat Monoclonal anti Mouse CD39

ORDERING INFORMATION

Catalog No:	mAP-0390
Size:	100µg
Storage:	<-20°C
Immunogen:	Recombinant mouse CD39
Ig Type:	Rat IgG1
Clone:	RM0390-13C80
Applications:	WB, IP and FC

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with recombinant mouse CD39 (also called ectonucleoside triphosphate diphosphohydrolase-1 (ENTPD1)), which is an integral membrane protein with an extracellular active site.

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 CD39 by direct ELISA and WBs.

Applications:

1.	WB	Yes	1:500-2000
2.	IP	Yes	
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.