

## Rat Monoclonal anti Mouse T-Cell marker

Catalogue Number	mAP-0027
Size/Concentration	100µg
Immunogen	Mouse CD3 positive cells
Clone Name	RM0027-3B19
Antibody Isotype	IgG2b
Preparation	This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with CD3 positive mouse T-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.
Specificity	
Reconstitution	Reconstitute the antibody with 400 µl sterile PBS and the final concentration is 500µg/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
Applications	A: FC-(1:100-500) B: IP-(1:100) C: IHC(Paraffin)-(1:50-400) D:
Shipping	Regular FEDEX overnight shipment (ambient temperature)

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**