

Rat Monoclonal anti Mouse CD45R

Catalogue Number	mAP-0063
Size/Concentration	100µg
Immunogen	Leukemia virus-induced pre-B tumor cells
Clone Name	RM0063-9F14
Antibody Isotype	Rat IgG2
Preparation	This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with Murine leukemia virus-induced pre-B tumor cells
Formulation and Storage	The IgG fraction of culture supernatant was purified by Protein A/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	CD45R is commonly used as a pan-B cell marker; however, CD19 may be more appropriate for B cell specificity.
Reconstitution	Reconstitute the antibody with 500 µl sterile PBS (final concentration 400µg/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-(1:100-400) B: IHC(Paraffin)-(1: C: 50-200) 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**