

Rat Monoclonal anti Mouse CD54

Catalogue Number	mAP-0043
Size/Concentration	100µg
Immunogen	Cytokine Stimulated Mouse Endothelial cells
Clone Name	AP-MAB0802
Antibody Isotype	Rat IgG2
Preparation	This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with cytokine stimulated mouse endothelial 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	
Reconstitution	Reconstitute the antibody with 400 µl sterile PBS (final concentration 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-(1:100-1000) B: IHC(Paraffin)-(1: C: 500-2000) 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**