



Rat Monoclonal anti Mouse LYVE-1

Catalogue Number	mAP-0033
Size/Concentration	100µg
Immunogen	Mouse recombinant LYVE-1
Clone Name	RM0033-4D17
Antibody Isotype	Rat IgG2
Preparation	Produced from a hybridoma fused by a mouse myeloma with B cells obtained from a rat immunized with mouse LYVE-1 recombinant protein). The IgG fraction of the tissue culture supernatant was purified by Protein G).
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	This antibody recognizes mouse LYVE-1 in western blot. Reactivity to LYVE-1 of other species is not tested.
Reconstitution	Reconstitute the antibody with 500 µl sterile PBS and the final concentration is 200µg/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: WB-(1:500-1000) B: IHC-(1:50-200) C: 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**