

Rat Monoclonal anti Mouse Gastroke 1

Cataloge Number	mAP-0438
Size/Concentration	100µg
Immunogen	Recombinant mouse Gastroke 1
Clone Name	RM0438-9X13
Antibody Isotype	Rat IgG2
Preparation	This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with recombinant mouse Gastroke 1 (also called CA11 and AMP-18), which is a 17-20 kDa member of the Gastroke protein family).
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 Gastroke 1 by direct ELISAs and WBs.
Reconstitution	Reconstitute the antibody with 500µl sterile PBS and the final concentration is 200µg/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.
Applications	A: WB-(1:1000-2000) B: IHC-F-(1:100-200) 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**