

Rat Monoclonal anti Mouse Proprotein Convertase-9

Catalogue Number	mAP-0507
Size/Concentration	100µg
Immunogen	Recombinant Mouse Proprotein Convertase-9
Clone Name	RM0507-42Q2
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 Proprotein Convertase-9). Proprotein Convertase 9 (PC9) is also called Neural Apoptosis Regulated Convertase 1 (NARC1)
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 and human Proprotein Convertase-9 by 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: IP-(1:100) 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**