

## Rat Monoclonal anti Mouse Ret

Catalogue Number	mAP-0050
Size/Concentration	100µg
Immunogen	Recombinant mouse Ret extracellular domain
Clone Name	RM-0050-4G1
Antibody Isotype	Rat IgG1
Preparation	This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with recombinant mouse Ret extracellular domain).
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	This antibody was selected for its ability to detect mouse Ret in western blots. In these formats, this antibody shows certain cross-reactivity with recombinant human Ret.
Reconstitution	Reconstitute the antibody with 500 µl sterile PBS (final concentration 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-(1:100-1000) B: 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**