

RET

Rat Anti-Mouse Ret Proto-Oncogene Clone 4G1 mAb

Catalog No.	CMR101	Quantity:	100 µg
Alternate Names:	PTC		
Gene ID:	19713		
Description:	Rat Anti-Mouse RET Clone 4G1 monoclonal antibody		
Specificity:	Mouse RET		
Host:	Rat		
Immunogen:	Extracellular domain of recombinant mouse RET		
Isotype:	IgG1		
Clone:	4G1		
Formulation:	Lyophilized from a 0.2 µm sterile filtered solution in PBS		
Purification:	Protein G affinity chromatography		
Reconstitution:	Centrifuge vial prior to opening. Add 500 µl sterile distilled water to the vial to fully solubilize the antibody to a concentration of 200 µg/ml.		
Cross-Reactivity:	Shows certain cross-reactivity with recombinant human RET.		
Applications:	Western Blot		
Application Notes:	For Western Blot, use a working dilution of 1:100-1:1,000. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store lyophilized antibody at -80°C. Reconstituted antibody is stable for 6 months in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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