

TIE1

Mouse Anti-Human Tyrosine Kinase with Immunoglobulin-like and EGF-like Domains 1 Clone 12D9 mAb

Catalog No.	CMT145	Quantity:	100 µg
Alternate Names:	receptor tyrosine kinase, JTK14, TIE		
Gene ID:	7075		
Description:	Mouse Anti-human TIE1 Clone 12D9 monoclonal antibody		
Specificity:	Recognizes human TIE1		
Host:	Mouse		
Immunogen:	Recombinant human soluble TIE1 protein		
Isotype:	IgG1		
Clone:	12D9		
Formulation:	Lyophilized from a 0.2 µm sterile filtered solution in PBS, pH 7.4 without preservative		
Purification:	Protein G chromatography		
Reconstitution:	Centrifuge vial prior to opening. Add 0.5 ml sterile PBS to the vial to fully solubilize the antibody to a concentration of 200 mg/ml.		
Cross-Reactivity:	No cross-reactivity with human TIE2		
Applications:	Western Blot Immunohistochemistry The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Lyophilized antibody is stable for 2 years at -20°C. Reconstituted antibody is stable for 6 months in working aliquots at -20°C. Avoid repeated freeze-thaw cycles.		

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



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