

## Mouse Anti-human TEK/TIE2 Clone 9 mAb

<b>Catalog No.</b>	CMT149	<b>Quantity:</b>	50 µg
<b>Description:</b>	Mouse Anti-human TEK/TIE2, Clone 9 monoclonal antibody		
<b>Alternate Names:</b>	Angiopoietin-1 receptor, CD202, Endothelial tyrosine kinase, HYK, STK1, tunica endothelial kinase, VMCM		
<b>Specificity:</b>	Recognizes native human TIE2/TEK		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	Recombinant human soluble TIE2 protein		
<b>Isotype:</b>	IgG1		
<b>Clone:</b>	9		
<b>Formulation:</b>	Lyophilized in a buffer of 0.1 M Tris-Cl + 0.2 M NaCl + 0.02% NaN <sub>3</sub> , pH 7.4 with BSA		
<b>Purification:</b>	Protein G chromatography		
<b>Reconstitution:</b>	<b>Centrifuge vial prior to opening.</b> Reconstitute to a concentration of 50 µg/ml with sterile PBS solution containing 0.1% BSA.		
<b>Applications:</b>	ELISA Western Blot FACS analysis and cell sorting: Use at 2-5 µg/ml  The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Store lyophilized antibody below 0°C. Reconstituted antibody is stable for one month at 2-4°C or in working aliquots at -20°C for six months. <b>Avoid repeated freeze-thaw cycles.</b>		

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

