

## Mouse Anti-human VEGFR2/KDR Clone 4 Biotinylated mAb

<b>Catalog No.</b>	CMV120	<b>Quantity:</b>	50 µg
<b>Description:</b>	Mouse Anti-human VEGFR2/KDR Clone 4 Biotinylated monoclonal antibody		
<b>Alternate Names:</b>	Vascular Endothelial Growth Factor Receptor- 2, VEGFR-2, CD309, Fetal liver kinase 1, FLK1		
<b>Specificity:</b>	Recognizes native human VEGFR2/KDR		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	Recombinant human soluble KDR protein		
<b>Isotype:</b>	IgG1		
<b>Clone:</b>	4		
<b>Formulation:</b>	Lyophilized from PBS, pH 7.4, without preservative		
<b>Purification:</b>	Protein G chromatography		
<b>Reconstitution:</b>	<b>Centrifuge vial prior to opening.</b> Add sterile distilled water to the vial to fully solubilize the antibody to a concentration of 1.0 mg/ml.		
<b>Applications</b>	ELISA 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 at 2-4°C for at least six weeks or can be stored in working aliquots at -20°C for more than six months. <b>Avoid repeated freeze-thaw cycles.</b>		

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

