

## Mouse Anti-human VEGFR1/FLT1 Clone EWF mAb

<b>Catalog No.</b>	CMV008	<b>Quantity:</b>	100 µg
<b>Alternate Names:</b>	Vascular Endothelial Growth Factor Receptor 1, Emrk2, FLT, FRT, VEGF-C receptor		
<b>Description:</b>	Mouse Anti-human VEGFR1/FLT1 Clone EWF monoclonal antibody		
<b>Specificity:</b>	Native and recombinant human VEGFR1		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	Recombinant human soluble VEGFR1 protein		
<b>Isotype:</b>	IgG1		
<b>Clone:</b>	EWF		
<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>Cross-Reactivity:</b>	Cross reacts with mouse VEGFR1		
<b>Applications</b>	Western Blot: working dilution of 1-10 µg/ml ELISA: working dilution of 1.5-8 µg/ml Immunoprecipitation: Use 1-5 µg IgG <sub>1</sub> per 1 ml lysate or reaction volume.  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 six weeks at 2-4°C or for six months in working aliquots at -20°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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