

Mouse Anti-human VEGFR1/FLT1 Clone EIC mAb

Catalog No.	CMV005	Quantity:	100 µg
Alternate Names:	Vascular endothelial growth factor receptor 1, Emrk2, FLT, FRT, VEGF-C receptor		
Description:	Mouse Anti-human VEGFR1/FLT1 Clone EIC monoclonal antibody		
Specificity:	Native and denatured human VEGFR1		
Host:	Mouse		
Immunogen:	Recombinant human soluble VEGFR1 native protein		
Isotype:	IgG1		
Clone:	EIC		
Formulation:	Lyophilized from PBS, pH 7.4 without preservative		
Purification:	Protein G chromatography		
Reconstitution:	Centrifuge vial prior to opening. Add sterile distilled water to the vial to fully solubilize the antibody to a concentration of 1.0 mg/ml.		
Applications	ELISA: working dilution of 1.5 - 8 µg/ml Immunocytochemistry: working dilution of 5-30 µg/ml FACS analysis and cell sorting: The antibody has been used for the detection of FLT1 positive cells (e.g. PAE/FLT1 cells). The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	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. Avoid repeated freeze-thaw cycles.		

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

