

FLT4

Rabbit Anti-human VEGFR3/FLT4 Affinity Purified pAb

Catalog No.	CPV104	Quantity:	50 µg
Alternate Names:	Vascular Endothelial Growth Factor Receptor 3, Chy, FLT41, PCL		
Description:	Rabbit Anti-human VEGFR3/FLT4 polyclonal antibody		
Specificity:	Human VEGFR3		
Host:	Rabbit		
Immunogen:	Recombinant human soluble VEGFR3 protein (110 kDa)		
Isotype:	IgG		
Formulation:	Lyophilized from PBS, pH 7.4, without preservative		
Purification:	Biospecific affinity chromatography		
Reconstitution:	Centrifuge vial prior to opening. Add sterile PBS or distilled water to the vial to fully solubilize the antibody to a concentration > 0.5 mg/ml.		
Cross-Reactivity:	Shows moderate cross-reactivity with VEGFR2/KDR and a weak cross-reactivity with VEGFR1/FLT1.		
Applications:	Western Blot: When used at a concentration of 0.5 - 1 µg/ml, in conjunction with compatible secondary reagents, the detection limit is approximately 5 ng/lane under reducing conditions, depending on the visualization method used. ELISA: When used at a concentration of 0.5 - 1.5 µg/ml, in conjunction with compatible secondary reagents, allows the detection of 0.25- 0.5 ng/well. Immunoprecipitation: Use 1-5 µg IgG per 1 ml lysate or reaction volume. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Lyophilized antibody is stable for 1 month at 2-4°C and for 1 year at -20°C. Reconstituted antibody is stable for six weeks at 2-4°C. Avoid repeated freeze-thaw cycles.		

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

