

## Rabbit Anti-human VEGFR3/FLT4 pAb

<b>Catalog No.</b>	CPV102 CPV102B	<b>Quantity:</b>	100 µg 200 µg
<b>Alternate Names:</b>	Vascular Endothelial Growth Factor Receptor 3, Chy, FLT41, PCL		
<b>Description:</b>	Rabbit Anti-human VEGFR3/FLT4 polyclonal antibody		
<b>Specificity:</b>	Human VEGFR3		
<b>Host:</b>	Rabbit		
<b>Immunogen:</b>	Recombinant human soluble VEGFR3 protein (110 kDa)		
<b>Isotype:</b>	IgG		
<b>Formulation:</b>	Lyophilized from PBS, pH 7.4, without preservative		
<b>Purification:</b>	Protein A chromatography		
<b>Reconstitution:</b>	<b>Centrifuge vial prior to opening.</b> Add sterile PBS or distilled water to the vial to fully solubilize the antibody to a concentration of > 0.5 mg/ml.		
<b>Cross-Reactivity:</b>	In Western blots, this antibody shows a moderate cross-reactivity with VEGFR2/KDR and a weak cross-reactivity with VEGFR1/FLT1.		
<b>Applications:</b>	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. 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.		
<b>Storage &amp; Stability:</b>	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. <b>Avoid repeated freeze-thaw cycles.</b>		

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