

## Rabbit Anti-human VEGFR2/KDR Affinity Purified pAb

<b>Catalog No.</b>	CPV114	<b>Quantity:</b>	50 µg
<b>Description:</b>	Rabbit Anti-human VEGFR2/KDR polyclonal antibody		
<b>Alternate Names:</b>	Vascular Endothelial Growth Factor Receptor- 2, VEGFR-2, CD309, Fetal liver kinase 1, FLK1		
<b>Specificity:</b>	Recognizes native and recombinant human VEGFR2		
<b>Host:</b>	Rabbit		
<b>Immunogen:</b>	Recombinant human soluble KDR protein (D1-7)		
<b>Formulation:</b>	Lyophilized from PBS, pH 7.4, without preservative		
<b>Purification:</b>	Biospecific affinity 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: Use at 5-15 µg/ml. Western Blot: Use at 10-20 µg/ml. Immunoprecipitation: Use 1-2 µg/mg protein lysate. Neutralizing experiments: Depending on the conditions and ligand concentration start with 25-50 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 for at least six weeks at 2-4°C or stored in working aliquots at -20°C for more than six months. <b>Avoid repeated freeze-thaw cycles.</b>		

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