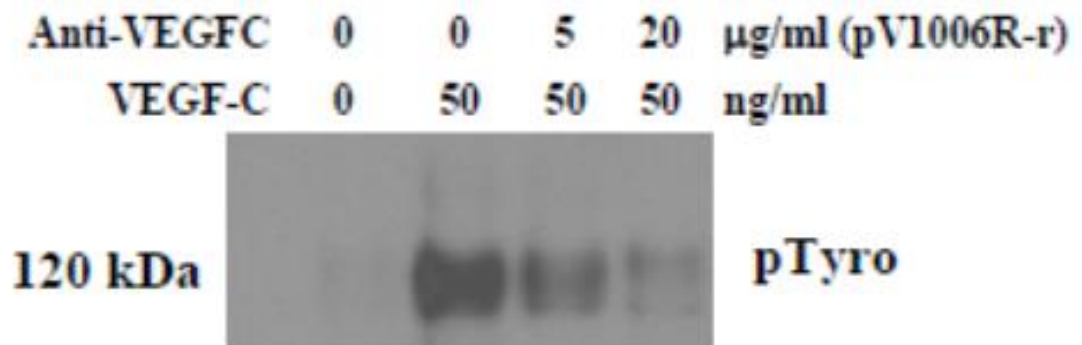


## VEGF

### Rabbit Anti-Human, Rat, Mouse, Vascular Endothelial Growth Factor C Blocking pAb

<b>Catalog No.</b>	CPV105	<b>Quantity:</b>	100 µg
<b>Alternate Names:</b>	Flt4 ligand, FLT4 ligand DHM, FLT4-L, fms-like tyrosine kinase-4 ligand		
<b>Gene ID:</b>	114111		
<b>Description:</b>	Rabbit Anti-Human, Rat and Mouse Vascular Endothelial Growth Factor C, Blocking polyclonal antibody		
<b>Specificity:</b>	Recognizes Human, Rat and Mouse VEGFC		
<b>Host:</b>	Rabbit		
<b>Immunogen:</b>	Rat VEGFC full length protein		
<b>Isotype:</b>	IgG		
<b>Formulation:</b>	Lyophilized from a 0.2 µm sterile filtered solution in PBS		
<b>Purification:</b>	Protein A affinity chromatography		
<b>Reconstitution:</b>	<b>Centrifuge vial prior to opening.</b> Add 500 µl PBS to the vial to fully solubilize the antibody to a concentration of 200 µg/ml.		
<b>Cross-Reactivity:</b>	Strong reactivity to Human, Rat and Mouse VEGF-C		
<b>Applications:</b>	Neutralization The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Store lyophilized antibody at -80°C. Reconstituted antibody is stable in working aliquots for 1 year at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

Mouse skin endothelial cells (sENDs) were treated with or without VEGFC (50 ng/ml) in the absence or presence of 5 or 20 µl/ml CPV105 for 30 mins. and the phospho-VEGFR3 was detected with IP-Western for pTyrosine.



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