

## Rabbit Anti-human VEGF Biotin Detection pAb

<b>Catalog No.</b>	CPV100	<b>Quantity:</b>	100 µg
<b>Alternate Names:</b>	Vascular Endothelial Growth Factor, GD-VEGF, VAS, Vasculotropin, VEGF-A, VPF		
<b>Description:</b>	Rabbit Anti-human VEGF Biotinylated Detection polyclonal antibody		
<b>Concentration:</b>	0.5 mg/ml		
<b>Specificity:</b>	Natural and recombinant human VEGF		
<b>Host:</b>	Rabbit		
<b>Immunogen:</b>	Purified recombinant human VEGF		
<b>Isotype:</b>	Igs		
<b>Conjugate:</b>	Biotin		
<b>Formulation:</b>	Liquid in PBS, pH 7.2, with 0.1% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Purification:</b>	Protein A/G affinity chromatography		
<b>Applications</b>	<p>This antibody recognizes human vascular endothelial growth factor: VEGF<sub>121</sub> and VEGF<sub>165</sub>. It is suitable for use in ELISA (working dilution of 1:2,000 to 1:4,000) as a detection antibody and is intended for use with Cell Sciences Anti-Human VEGF, clone A183C-13G8, Monoclonal Capture Antibody, Catalog No. CMV100.</p> <p>The optimal concentration should be determined by the user for each specific application.</p>		
<b>Storage &amp; Stability:</b>	<p>Store at 2-4°C. For long term storage, aliquot and store at -20°C to -80°C. Further dilutions should be made in buffered solution containing a carrier protein, such as 0.1-1.0% BSA. A preservative such as 0.1% sodium azide may also be included.</p> <p><b>Please note that the addition of any carrier protein into this product may produce unwanted endotoxin. This depends upon the particular application employed. Avoid repeated freeze-thaw cycles.</b></p>		

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



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