

VEGFA

Rabbit Anti-human VEGF pAb

Catalog No.	CPV002A CPV002B	Quantity:	100 µg 200 µg
Alternate Names:	Vascular Endothelial Growth Factor A, VEGF-A, Vascular permeability factor, VPF		
Description:	Vascular Endothelial Growth Factor A is a potent growth and angiogenic cytokine. It stimulates proliferation and survival of endothelial cells. VEGF-A is also a vasodilator and increases microvascular permeability and was originally referred to as vascular permeability factor.		
UniProt ID:	P15692		
Gene ID:	7422		
Specificity:	Human VEGF		
Host:	Rabbit		
Immunogen:	This antibody was raised against the N-terminus of Recombinant human VEGF ₁₆₅ , and will recognize all VEGF-A isoforms		
Isotype:	IgG		
Formulation:	Lyophilized from a 0.2 µm sterile filtered solution in PBS, pH 7.4, without preservative		
Purification:	Protein A affinity chromatography		
Reconstitution:	Centrifuge vial prior to opening. Add sterile distilled water to the vial to fully solubilize the antibody to a concentration of 0.1- 1.0 mg/ml.		
Applications:	ELISA: use at 2-5 µg/ml IP: use at 1-5 µg/ml Neutralization: use at 2-5 µg/ml Western Blot: use at 1-5 µg/ml		
Storage & Stability:	2-8°C for short term storage. Store as supplied for up to 1 year at -20°C to -80°C. Upon reconstitution, prepare working aliquots and store at -20°C to -80°C. Avoid repeated freeze/thaw cycles.		

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

