

Rabbit Anti-human PLGF Affinity Purified pAb

Catalog No.	CPP101	Quantity:	50 µg
Description:	Rabbit Anti-human PLGF polyclonal antibody		
Alternate Names:	PGF, PLGF1, Placenta growth factor		
Specificity:	Recognizes human PLGF		
Host:	Rabbit		
Immunogen:	Recombinant human PLGF1 dimer		
Isotype:	IgG		
Formulation:	Lyophilized from PBS, pH 7.4 without preservative		
Purification:	Biospecific affinity chromatography		
Reconstitution:	Centrifuge vial prior to opening. Add sterile distilled water to the vial to fully solubilize the antibody to a concentration > 0.5 mg/ml.		
Cross-Reactivity:	Reacts with all human PLGF isoforms		
Applications:	Western Blot: When used at a concentration of 2-6 µg/ml the antibody will detect 25-50 ng/lane under reducing and non-reducing conditions. ELISA: When used at a concentration of at least 1-5 µg/ml, in combination with compatible secondary reagents, allows the detection of 1.0-2.5 ng/well. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Lyophilized antibody is stable for at least one month at 2-4°C and for greater than one year at -20°C. Reconstituted antibody is stable for at least six weeks at 2-4°C. Avoid repeated freeze-thaw cycles.		

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

