

Product datasheet for **TA328423**

PLGF (PGF) Rabbit Polyclonal Antibody

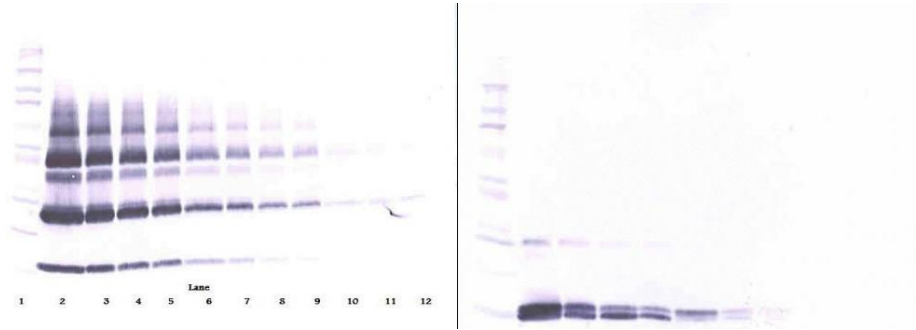
Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL, IHC: 0.25ug/mL - 1mg/mL
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	E.coli derived Recombinant Human PIGF-1
Formulation:	A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.
Purification:	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hPIGF. Anti-Human PIGF specific antibody was purified by affinity chromatography employing immobilized hPIGF matrix.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	placental growth factor
Database Link:	NP_002623 Entrez Gene 5228 Human P49763
Synonyms:	D12S1900; PGFL; PIGF; PLGF; PIGF-2; SHGC-10760
Protein Families:	Druggable Genome, Secreted Protein
Protein Pathways:	Bladder cancer, Focal adhesion, mTOR signaling pathway, Pancreatic cancer, Pathways in cancer, Renal cell carcinoma

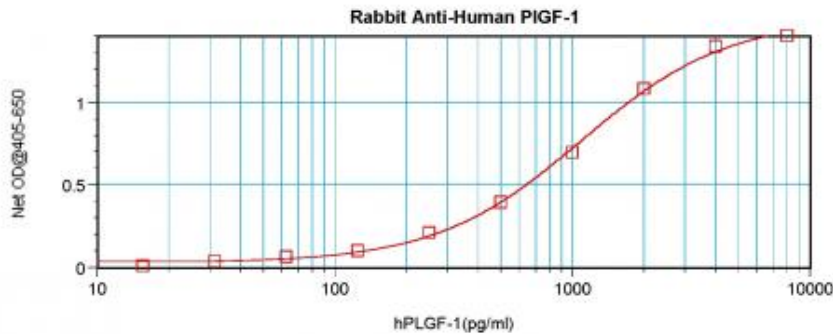


[View online »](#)

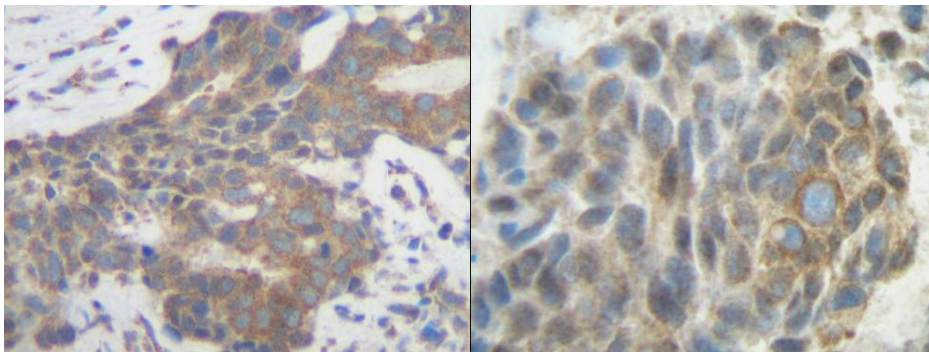
Product images:



To detect hPIGF by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Human PIGF ([TA328422]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hPIGF.



To detect hPIGF by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Human PIGF ([TA328422]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hPIGF.



To detect hPIGF by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Human PIGF ([TA328422]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hPIGF.