EMPOWER YOUR RESEARCH

## Product datasheet for TA384966

## PLGF (PGF) Rabbit Polyclonal Antibody

## Product data:

Product Type:
Applications:
Recommended Dilution:
Reactivity:
Host:
Isotype:
Clonality:
Immunogen:
Formulation:

Concentration:
Purification:
Conjugation:
Storage:
Stability:
Predicted Protein Size:
Gene Name:
Database Link:

Background:

Synonyms:

Primary Antibodies
WB
WB: 1/500-1/2000
Human
Rabbit
IgG
Polyclonal
A synthesized peptide derived from human PLGF
Rabbit IgG in phosphate buffered saline , pH $7.4,150 \mathrm{mM} \mathrm{NaCl}, 0.02 \%$ sodium azide and $50 \%$ glycerol.
lot specific
Affinity Chromatography
Unconjugated
Store at $4^{\circ} \mathrm{C}$ short term. Aliquot and store at $-20^{\circ} \mathrm{C}$ long term. Avoid freeze/thaw cycles.
1 year
25kDa
placental growth factor
Entrez Gene 5228 Human P49763

Swiss-Prot Acc.P49763.Growth factor active in angiogenesis and endothelial cell growth, stimulating their proliferation and migration. It binds to the receptor FLT1/VEGFR-1. Isoform PIGF-2 binds NRP1/neuropilin-1 and NRP2/neuropilin-2 in a heparin-dependent manner.
D12S1900; PGFL; PLGF; PIGF-2; SHGC-10760

## Product images:



Western blot analysis of PLGF in Human PLGF Recombinant protein using PLGF antibody.

