

PLGF Rabbit mAb

Catalog No: #59530

Package Size: #59530-1 50ul #59530-2 100ul

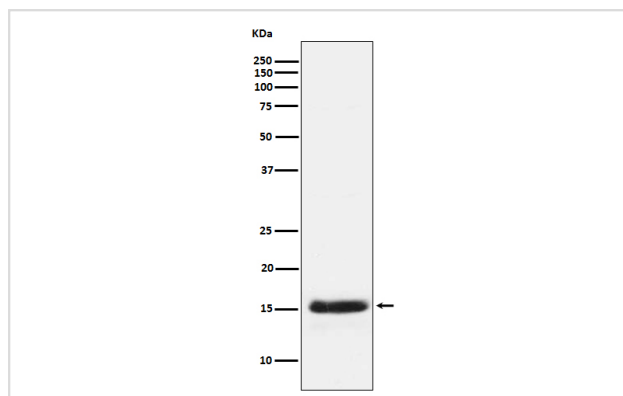
Description

Product Name	PLGF Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human
Specificity	PLGF Antibody detects endogenous levels of total PLGF
Immunogen Description	A synthesized peptide derived from human PLGF
Other Names	Pgf; PGFL; PIGF; Placenta growth factor; Placental growth factor, vascular endothelial growth factor related protein; PIGF; PIGF2; SHGC 10760;
Accession No.	Uniprot:P49763
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000

Images



Western blot analysis of PLGF expression in human PLGF Recombinant protein.

Background

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.