

A1727

Leader in Biomolecular Solutions for Life Science



PLGF Rabbit pAb

Catalog No.: A1727

3 Publications

Basic Information

Observed MW

25kDa/50kDa

Calculated MW

25kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Enables growth factor activity. Involved in positive regulation of cell population proliferation. Predicted to be located in extracellular region. Predicted to be active in extracellular space. Implicated in several diseases, including brain ischemia; diabetic neuropathy; glioblastoma; myocardial infarction; and pancreatic endocrine carcinoma. Biomarker of several diseases, including artery disease (multiple); autoimmune disease of musculoskeletal system (multiple); epilepsy (multiple); limited scleroderma; and pancreatic endocrine carcinoma.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

5228

Swiss Prot

P49763

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 19-170 of human PLGF (NP_002623.2).

Synonyms

PGFL; PIGF; PLGF; PIGF-2; D12S1900; SHGC-10760

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data

