

PDGFB Antibody

Rabbit Anti-Human PDGFB Polyclonal Catalog # ASM10641

Specification

PDGFB Antibody - Product Information

Application Primary Accession Other Accession Host Clonality Format Target/Specificity PDGFB

P01127 NP_002599.1 Rabbit Polyclonal PDGFB

IHC

Other Names

SSV Antibody, PDGF subunit B Antibody, SIS Antibody, Proto-oncogene c-Sis Antibody, Platelet-derived growth factor subunit B Antibody, PDGF-2 Antibody, PDGF 2 Antibody, PDGF B chain Antibody, Pdgfb Antibody, Platelet derived growth factor 2 Antibody, Platelet-derived growth factor beta polypeptide Antibody, INN: Becaplermin Antibody, Becaplermin Antibody, PDGFB_HUMAN Antibody, PDGF2 Antibody, Platelet-derived growth factor B chain Antibody, PDGFB Antibody

Immunogen Synthetic peptide from the mid-protein of Human Platelet-derived growth factor subunit B (aa. 101-201)

Purification Peptide Affinity Purified

Storage -20°C Storage Buffer PBS pH 7.4, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated

Shipping Temperature

Certificate of Analysis A 1:1000 dilution of SPC-792 was sufficient for detection of PDGFB in 15 µg of mouse Brain cell lysates by ECL immunoblot analysis using goat anti-rabbit IgG:HRP as the secondary antibody.

Blue Ice or 4ºC

Cellular Localization Secreted

PDGFB Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot



- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

PDGFB Antibody - Images



Immunohistochemistry analysis using Rabbit Anti-PDGFB Polyclonal Antibody (SPC-792). Tissue: Heart. Species: Human. Fixation: Formalin Fixed Paraffin-Embedded. Primary Antibody: Rabbit Anti-PDGFB Polyclonal Antibody (SPC-792) at 1:50 for 30 min at RT. Counterstain: Hematoxylin. Magnification: 10X. HRP-DAB Detection. | Western blot analysis of Mouse Brain showing detection of 27.3 kDa PDGFB protein using Rabbit Anti-PDGFB Polyclonal Antibody (SPC-792). Load: 15 µg. Block: 5% Skim Milk powder in TBST. Primary Antibody: Rabbit Anti-PDGFB Polyclonal Antibody (SPC-792) at 1:1000 for 2 hours at RT with shaking. Secondary Antibody: Goat Anti-Rabbit IgG: HRP at 1:3000 for 1 hour at RT. Color Development: ECL solution for 5 min at RT. Predicted/Observed Size: 27.3 kDa. Other Band(s): 25 kDa.



Immunohistochemistry analysis using Rabbit Anti-PDGFB Polyclonal Antibody (SPC-792). Tissue: Heart. Species: Human. Fixation: Formalin Fixed Paraffin-Embedded. Primary Antibody: Rabbit Anti-PDGFB Polyclonal Antibody (SPC-792) at 1:50 for 30 min at RT. Counterstain: Hematoxylin. Magnification: 10X. HRP-DAB Detection. | Western blot analysis of Mouse Brain showing detection of 27.3 kDa PDGFB protein using Rabbit Anti-PDGFB Polyclonal Antibody (SPC-792). Load: 15 µg. Block: 5% Skim Milk powder in TBST. Primary Antibody: Rabbit Anti-PDGFB Polyclonal Antibody (SPC-792) at 1:1000 for 2 hours at RT with shaking. Secondary Antibody: Goat Anti-Rabbit IgG:



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