

产品名称: PDGF B Rabbit Monoclonal Antibody
产品货号: AMRe02411



产品概述 (Summary)

产品名称 (Production Name)	PDGF B Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PDGFB PDGFB; PDGF2; SIS; Platelet-derived growth factor subunit B; PDGF subunit B;
别名 (Alternative Names)	PDGF-2; Platelet-derived growth factor B chain; Platelet-derived growth factor beta polypeptide; Proto-oncogene c-Sis; Becaplermin
基因 ID (Gene ID)	5155
蛋白 ID (SwissProt ID)	P01127.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 27 kDa; Observed MW: 27 kDa

产品名称: PDGF B Rabbit Monoclonal Antibody
产品货号: AMRe02411



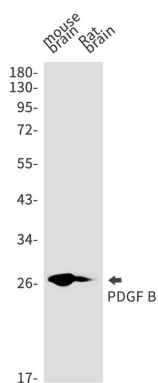
研究背景 (Background)

Growth factor that plays an essential role in the regulation of embryonic development, cell proliferation, cell migration, survival and chemotaxis. Potent mitogen for cells of mesenchymal origin (PubMed:26599395). Required for normal proliferation and recruitment of pericytes and vascular smooth muscle cells in the central nervous system, skin, lung, heart and placenta. Required for normal blood vessel development, and for normal development of kidney glomeruli. Plays an important role in wound healing. Signaling is modulated by the formation of heterodimers with PDGFA .

研究领域 (Research Area)

Cardiovascular

图片 (Image Data)



Western blot analysis of PDGF B in mouse brain, rat brain lysates using PDGF B antibody.

注意事项 (Note)

For research use only .