

PDGF-B (16S11) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00988

Product information

产品货号	HZ-YMA00988
别名	PDGFB;PDGF2;SIS;Platelet-derived growth factor subunit B;PDGF subunit B;PDGF-2;Platelet-derived growth factor B chain;Platelet-derived growth factor beta polypeptide;Proto-oncogene c-Sis;Becaplermin
产品名称	PDGF-B (16S11) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	PDGFB
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	5155
Human Swissprot No.	P01127
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	27kDa
预测分子量	27kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	platelet derived growth factor subunit B(PDGFB) Homo sapiens This gene encodes a member of the protein family comprised of both platelet-derived growth factors (PDGF) and vascular endothelial growth factors (VEGF). The encoded preproprotein is proteolytically processed to generate platelet-derived growth factor subunit B, which can homodimerize, or alternatively, heterodimerize with the related platelet-derived growth factor subunit A. These proteins bind and activate PDGF receptor tyrosine kinases, which play a role in a wide range of developmental processes. Mutations in this gene are associated with meningioma. Reciprocal translocations between chromosomes 22 and 17, at sites where this gene and that for collagen type 1, alpha 1 are located, are associated with dermatofibrosarcoma protuberans, a rare skin tumor. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2015],
细胞定位	Secreted. Released by platelets upon wounding.
纯化	Protein A
Clonality	Monoclonal