



PDGFR-α Mouse mAb

货号: **AYT1077**

产品信息

反应	Human,Mouse,Rat
宿主	Mouse
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC/IF
推荐浓度	WB 1:500-2000;: IHC: 1: 100-1: 300: IF 1:100-500:
理论分子量	175kD
实测分子量	190kD
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.5.
偶联物	
阳性对照	
细胞定位	Cell membrane ; Single-pass type I membrane protein . Cell projection , cilium . Golgi apparatus
纯化	

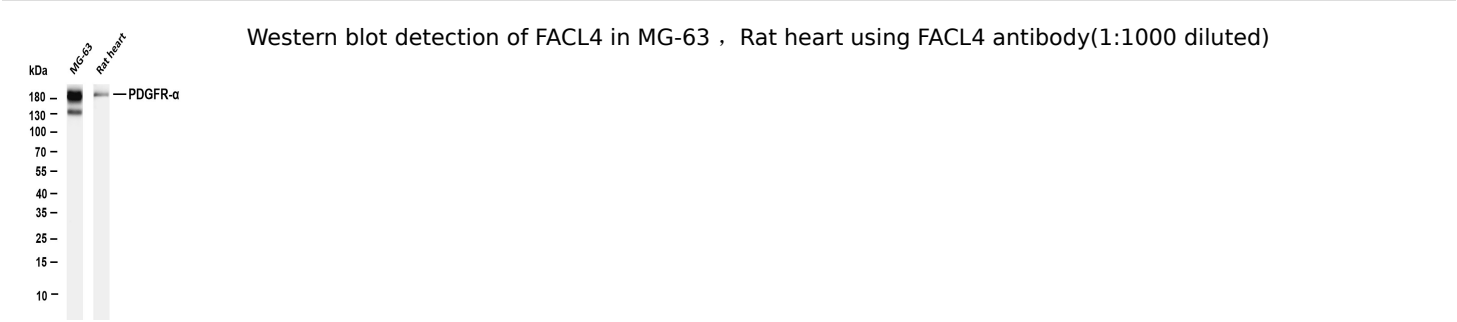
抗原信息

抗原信息	Synthesized peptide derived from human PDGFR α
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靶点信息

研究背景	platelet derived growth factor receptor alpha (PDGFRA) Homo sapiens This gene encodes a cell surface tyrosine kinase receptor for members of the platelet-derived growth factor family. These growth factors are mitogens for cells of mesenchymal origin. The identity of the growth factor bound to a receptor monomer determines whether the functional receptor is a homodimer or a heterodimer , composed of both platelet-derived growth factor receptor alpha and beta polypeptides. Studies suggest that this gene plays a role in organ development , wound healing , and tumor progression. Mutations in this gene have been associated with idiopathic hypereosinophilic syndrome , somatic and familial gastrointestinal stromal tumors , and a variety of other cancers
基因ID	5156;
基因名	PDGFRA PDGFR2 RHEPDGFRA
Swiss	P16234 (https://www.uniprot.org/uniprotkb/P16234/entry)
别名	Beta platelet derived growth factor receptor; Beta-type platelet-derived growth factor receptor; CD 140B; CD140 antigen-like family member B; CD140b; CD140b antigen; IBGC4; IMF1; JTK12; OTTHUMP00000160528; PDGF R beta; PDGF-R-beta; PDGFR 1; PDGFR; PDGFR beta; PDGFR1; PDGFRB; PGFRB_HUMAN; Platelet derived growth factor receptor 1; Platelet derived growth factor receptor beta; Platelet derived growth factor receptor beta polypeptide;

产品验证



实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)