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PDGFR alpha Rabbit mAb

货号: AYM30392

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	24kDa/82kDa/122kDa
实测分子量	190kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2
细胞定位	Cell membrane,Single-pass type I membrane protein
纯化	Affinity purification

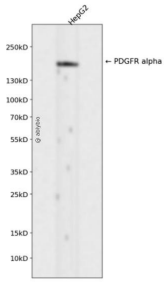
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PDGFR alpha.

靶点信息

研究背景	This gene encodes a cell surface tyrosine kinase receptor for members of the platelet-derived growth fact or family. These growth factors are mitogens for cells of mesenchymal origin. The identity of the growth f actor bound to a receptor monomer determines whether the functional receptor is a homodimer or a hete rodimer, 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. Mutatio ns in this gene have been associated with idiopathic hypereosinophilic syndrome, somatic and familial ga strointestinal stromal tumors, and a variety of other cancers.
基因ID	5156
基因名	PDGFRA
Swiss	P16234 (https://www.uniprot.org/uniprotkb/P16234/entry)
别名	PDGFR alpha,PDGFR alpha Rabbit mAb,PDGFRA,Alpha platelet-derived growth factor receptor,Alpha-type platelet-derived growth factor receptor,CD140 antigen-like family member A,CD140a antigen,Platelet-der ived growth factor alpha receptor

产品验证



Western blot analysis of PDGFR alpha expressed in HepG2 using PDGFR alpha Rabbit mAb at 1:1000. Sec ondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buf fer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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