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PDGFRb (Phospho-Tyr771) Antibody

货号: **AYP4475**

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB ELISA
推荐浓度	WB: 1:500 - 1:2000
理论分子量	37kDa/123kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SH-SY5Y,mouse lung,NIH/3T3,C2C12
细胞定位	Cell membrane,Cytoplasmic vesicle,Lysosome lumen,Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human PDGFRb (Phospho-Tyr771).
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靶点信息

研究背景	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. This gene is flanked on chromosome 5 by the genes for granulocyte-macrophage colony-stimulating factor and macrophage-colony stimulating factor receptor; all three genes may be implicated in the 5-q syndrome. A translocation between chromosomes 5 and 12, that fuses this gene to that of the translocation, ETV6, leukemia gene, results in chronic myeloproliferative disorder with eosinophilia.
基因ID	5159
基因名	PDGFRB
Swiss	P09619 (https://www.uniprot.org/uniprotkb/P09619/entry)
别名	CD140B,IBGC4,IMF1,JTK12,KOGS,PDGFR,PDGFR-1,PDGFR1,PENTT,PDGF Receptor beta,PDGFRB,PDGFR beta,PDGFRb (Phospho-Tyr771) Antibody,Beta platelet-derived growth factor receptor,Beta-type platelet-derived growth factor receptor,CD140 antigen-like family member B,Platelet-derived growth factor receptor 1

产品验证

实验步骤

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