

PDGF Receptor alpha (Phospho-Tyr849) Antibody

货号: **AYP4492**

产品信息

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| 反应 | Human,Mouse,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 | 24kDa/82kDa/122kDa |
| 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 | C6,Mouse lung |
| 细胞定位 | Cell membrane,Single-pass type I membrane protein |
| 纯化 | Affinity purification |

抗原信息

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| 抗原信息 | Synthesized peptide derived from Human PDGF Receptor alpha (Phospho-Tyr849). |
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靶点信息

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| 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. 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 |

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| 基因名 | PDGFRA |
| Swiss | P16234 |
| 别名 | PDGFRA;CD140A;PDGFR-2;PDGFR2;GAS9;RHEPDGFRA |

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn