

CD42b (YD16376) Rabbit mAb

货号: **AYD14865**

产品信息

| | |
|-------|---|
| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IHC-P |
| 推荐浓度 | |
| 理论分子量 | 72kDa |
| 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 | human peripheral blood platelets |
| 细胞定位 | Membrane |
| 纯化 | |

抗原信息

| | |
|------|--|
| 抗原信息 | |
|------|--|

靶点信息

| | |
|------|---|
| 研究背景 | <p>Glycoprotein Ib (GP Ib) is a platelet surface membrane glycoprotein composed of a heterodimer, an alpha chain and a beta chain, that is linked by disulfide bonds. The Gp Ib functions as a receptor for von Willebrand factor (VWF). The complete receptor complex includes noncovalent association of the alpha and beta subunits with platelet glycoprotein IX and platelet glycoprotein V. The binding of the GP Ib-IX-V complex to VWF facilitates initial platelet adhesion to vascular subendothelium after vascular injury, and also initiates signaling events within the platelet that lead to enhanced platelet activation, thrombosis, and hemostasis. This gene encodes the alpha subunit. Mutations in this gene result in Bernard-Soulier syndromes and platelet-type von Willebrand disease. The coding region of this gene is known to contain a polymorphic variable number tandem repeat (VNTR) domain that is associated with susceptibility to nonarteritic anterior ischemic optic neuropathy.</p> |
| 基因ID | 2811 |

| | |
|-------|-----------------|
| 基因名 | GP1BA |
| Swiss | P07359 |
| 别名 | CD42b (YD16376) |

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn