

PTX3 Rabbit pAb

货号: **AYP14093**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: Capra hircus |
| 应用 | WB |
| 推荐浓度 | WB: 1:500-1:3000 |
| 理论分子量 | 41kDa |
| 实测分子量 | 42kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | A375,HL-60,HepG2,Jurkat,NIH/3T3,Mouse liver,Rat brain |
| 细胞定位 | Secreted |
| 纯化 | Affinity purification |

抗原信息

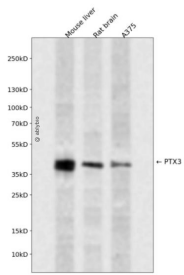
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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 18-240 of human PTX3 (NP_002843.2). |
| 序列 | ENSDDYDLMYVNLNDNEIDNGLHPTEDPTPCACGQEHSEWDKLFIMLENSQMRERMLLQATDDVLRGELQRLREELGRLA ESLARPCAPGAPAEARLTSALDELLQATRDAGRRLARMEGAEQRPEEAGRALAAVLEELRQTRADLHAVQGWAARSWL PAGCETAILFPMRSKKIFGVSHPVRPMPRLSEFSACIWKATDVLNKTILFSYGTKRNPYEIQLYL |

靶点信息

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| 研究背景 | This gene encodes a member of the pentraxin protein family. The expression of this protein is induced by inflammatory cytokines in response to inflammatory stimuli in several mesenchymal and epithelial cell types, particularly endothelial cells and mononuclear phagocytes. The protein promotes fibrocyte differentiation and is involved in regulating inflammation and complement activation. It also plays a role in angiogenesis and tissue remodeling. The protein serves as a biomarker for several inflammatory conditions. |
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| 基因ID | 5806 |
| 基因名 | PTX3 |
| Swiss | P26022 |
| 别名 | PTX3;TNFAIP5;TSG-14 |

产品验证



Western blot analysis of PTX3 expressed in Mouse liver,Rat brain,A375 using PTX3 Rabbit pAb at 1:1000 . Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn