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TIMP3 Rabbit pAb

货号: **AYP12622**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | IHC: Gallus gallus WB: Mus musculus |
| 应用 | WB |
| 推荐浓度 | WB: 1:100 - 1:500 |
| 理论分子量 | 24kDa |
| 实测分子量 | 20KDa/25KDa |
| 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 | Rat kidney |
| 细胞定位 | Secreted,extracellular matrix,extracellular space |
| 纯化 | Affinity purification |

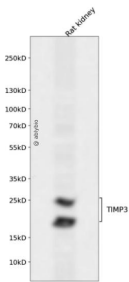
抗原信息

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| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 150-211 of human TIMP3 (NP_000353.1). |
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靶点信息

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| 研究背景 | This gene belongs to the TIMP gene family. The proteins encoded by this gene family are inhibitors of the matrix metalloproteinases, a group of peptidases involved in degradation of the extracellular matrix (ECM). Expression of this gene is induced in response to mitogenic stimulation and this netrin domain-containing protein is localized to the ECM. Mutations in this gene have been associated with the autosomal dominant disorder Sorsby's fundus dystrophy. |
| 基因ID | 7078 |
| 基因名 | TIMP3 |
| Swiss | P35625 (https://www.uniprot.org/uniprotkb/P35625/entry) |
| 别名 | TIMP3,HSMRK222,K222,K222TA2,SFD,TIMP3 Rabbit pAb,Protein MIG-5,Tissue inhibitor of metalloproteinases 3 |

产品验证



Western blot analysis of TIMP3 expressed in Rat kidney using TIMP3 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 (<https://www.ablybio.cn/www.ablybio.cn>)