

# TIMP4 Rabbit pAb

货号: B13437

## 产品信息

|       |                                                                                                        |
|-------|--------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                        |
| 宿主    | Rabbit                                                                                                 |
| 克隆性   | Polyclonal                                                                                             |
| 预测反应  | <b>WB:</b> Rattus norvegicus,Mus musculus                                                              |
| 应用    | <a href="#">WB</a>                                                                                     |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000                                                                              |
| 理论分子量 | 25kDa                                                                                                  |
| 实测分子量 | 25kDa                                                                                                  |
| 形式    | Liquid                                                                                                 |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                           |
| 阳性对照  | HT-29,Mouse heart,Mouse brain,Mouse ovary,Rat heart,Rat brain                                          |
| 细胞定位  | Secreted                                                                                               |
| 纯化    | Affinity purification                                                                                  |

## 抗原信息

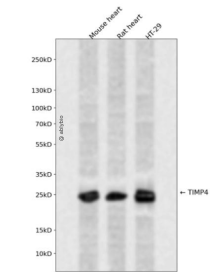
|      |                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 30-224 of human TIMP4 (NP_003247.1).                                                                                       |
| 序列   | CSCAPAHPPQQHICHSAIVIRAKISSEKVPASADPADTEKMLRYEIKQIKMFKGFVKVDVQYIYTPFDSSLCGVKLEANSQ<br>KQYLLTGQVLSGKVFHLCNYIEPWEDLSLVQRESLNHHYHLNCGCQITTCYTVPCTISAPNECLWTDWLLERKLYGYQA<br>QHYVCMKHVDGTCSWYRGHLPLRKEFVDIVQP |

## 靶点信息

|      |                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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. The secreted, netrin domain-containing protein encoded by this gene is involved in regulation of platelet aggregation and recruitment and may play role in hormonal regulation and endometrial tissue remodeling. |
| 基因ID | 7079                                                                                                                                                                                                                                                                                                                                                                                                                              |

|       |        |
|-------|--------|
| 基因名   | TIMP4  |
| Swiss | Q99727 |
| 别名    | TIMP4  |

产品验证



Western blot analysis of TIMP4 expressed in Mouse heart,Rat heart,HT-29 using TIMP4 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

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