

# PTGES2 Rabbit pAb

货号: B12573

## 产品信息

|       |                                                                                                        |
|-------|--------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                        |
| 宿主    | Rabbit                                                                                                 |
| 克隆性   | Polyclonal                                                                                             |
| 预测反应  | <b>WB:</b> Mus musculus , Mesocricetus auratus                                                         |
| 应用    | <a href="#">WB</a> <a href="#">IF/ICC</a>                                                              |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IF/ICC:</b> 1:50 - 1:200                                               |
| 理论分子量 | 41kDa                                                                                                  |
| 实测分子量 | 34kDa                                                                                                  |
| 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  | 293T,HeLa,BT-474,HL-60,Rat brain                                                                       |
| 细胞定位  | Cytoplasm,Golgi apparatus membrane,Single-pass membrane protein,perinuclear region                     |
| 纯化    | Affinity purification                                                                                  |

## 抗原信息

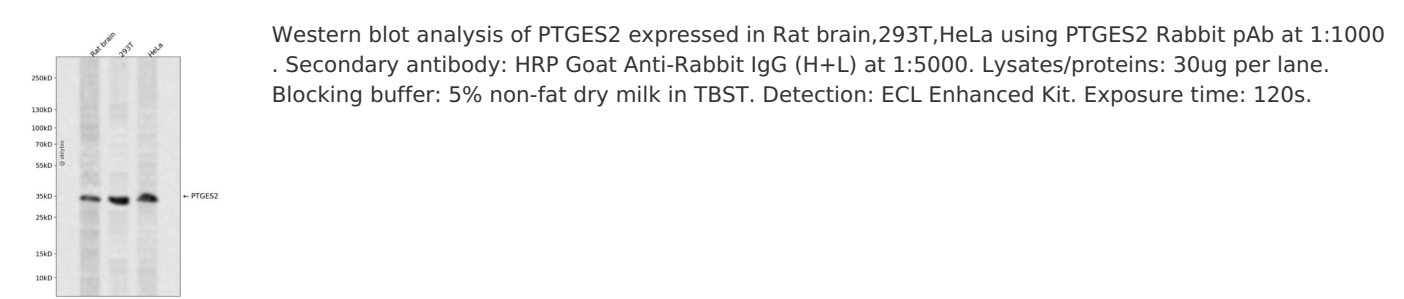
|      |                                                                                                                                                                                                                                                                                                                    |
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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 88-377 of human PTGES 2 (NP_079348.1).                                                                                                                                                                                               |
| 序列   | ERSAAQLSLSSRLQLTLYQYKTCPFCSKVRAFLDFHALPYQVVEVNPVRRAEIKFSSYRKVPILVAQEGESSQQLNDSSVIIS<br>ALKTYLVSGQPLEEIIITYYPAMKAVNEQGKEVTEFGNKYWLMLNEKEAQVYGGKEARTEEMKWRQWADDWLVLHISP<br>N<br>VYRTPTEALASFDYIVREGKFGAVEGAVAKYMGAAAMYLSKRLKSRHRLQDNVREDLYEAADKWVAAVGKDRPFMGGQ<br>KPNLADLAVYGVLVRVMEGLDAFDDLMQHTHIQPWYLRVERAITEASPAH |

## 靶点信息

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| 研究背景 | The protein encoded by this gene is a membrane-associated prostaglandin E synthase, which catalyzes the conversion of prostaglandin H2 to prostaglandin E2. This protein also has been shown to activate the transcription regulated by a gamma-interferon-activated transcription element (GATE). Multiple transcript variants have been found for this gene. |
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|-------|-----------------------------------------|
| 基因ID  | 80142                                   |
| 基因名   | PTGES2                                  |
| Swiss | Q9H7Z7                                  |
| 别名    | PTGES2;C9orf15;GBF-1;GBF1;PGES2;mPGES-2 |

产品验证



实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)