

# NLRP6 Rabbit pAb

货号: B25082

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 , Homo sapiens<br><b>IF:</b> Mus musculus                                    |
| 应用    | WB                                                                                                   |
| 推荐浓度  | <b>WB:</b> 1:100 - 1:500                                                                             |
| 理论分子量 | 99kDa                                                                                                |
| 实测分子量 | 102KDa                                                                                               |
| 形式    | Liquid                                                                                               |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                         |
| 阳性对照  | Mouse large intestine,Rat thymus                                                                     |
| 细胞定位  | cytoplasm,cytosol,inflammasome complex,NLRP6 inflammasome complex,nuclear membrane,plasma membrane   |
| 纯化    | Affinity purification                                                                                |

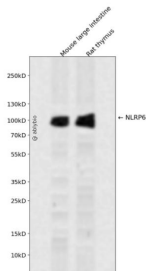
抗原信息

|      |                                                                                                             |
|------|-------------------------------------------------------------------------------------------------------------|
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 100-200 of human NLRP6 (NP_001263629.1). |
| 序列   | RRLQRLGLGSGTLLSVSEYKKKYREHVLQLHARVKERNARSVKITKRFTKLLIAPESAAPEEAMGPAAEEPEPGRARRSDTHTFNRLFRRDEEGRRPLTVVL      |

靶点信息

|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景  | The protein encoded by this gene binds arginine-vasopressin and may be involved in the arginine-vasopressin-mediated regulation of renal salt-water balance. The encoded protein also mediates inflammatory responses in the colon to allow recovery from intestinal epithelial damage and protects against tumorigenesis and the development of colitis. Finally, this protein can increase activation of NF-kappa-B, activation of CASP1 through interaction with ASC, and cAMP accumulation. Two transcript variants encoding different isoforms have been found for this gene. |
| 基因ID  | 171389                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 基因名   | NLRP6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Swiss | P59044                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 别名    | NLRP6;AVR;CLR11.4;NALP6;NAVR;NAVR/AVR;PAN3;PYPAF5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

产品验证



Western blot analysis of NLRP6 expressed in Mouse large intestine,Rat thymus using NLRP6 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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