

# NBR1 Rabbit pAb

货号: B13605

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<br><b>IHC:</b> Mus musculus                                                            |
| 应用    | WB IF/ICC IHC IP                                                                                               |
| 推荐浓度  | <b>WB:</b> 1:100 - 1:500<br><b>IF/ICC:</b> 1:50 - 1:200<br><b>IHC:</b> 1:50 - 1:200<br><b>IP:</b> 1:50 - 1:200 |
| 理论分子量 | 103kDa/107kDa                                                                                                  |
| 实测分子量 | 120KDa                                                                                                         |
| 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  | HeLa,293F                                                                                                      |
| 细胞定位  | Cytoplasm,Cytoplasmic vesicle,Lysosome,M line,autophagosome,myofibril,sarcomere                                |
| 纯化    | Affinity purification                                                                                          |

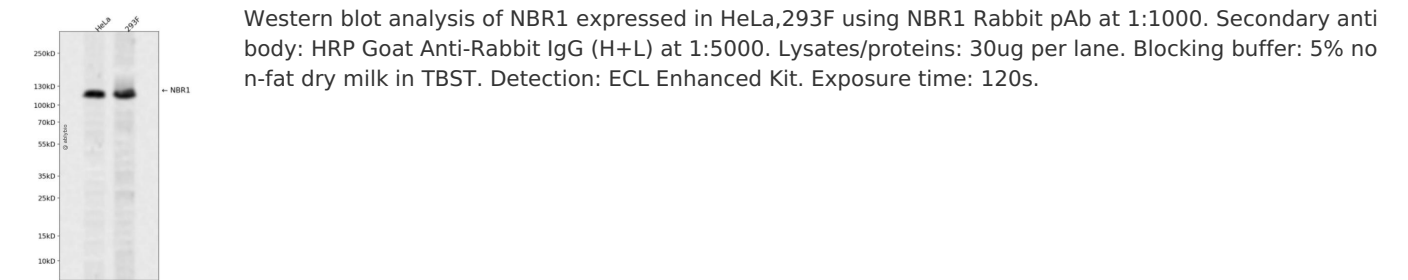
抗原信息

|      |                                                                                                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human NBR1 ( NP_005890.2).                                                                                                                                                                                |
| 序列   | MEPQVTLNVTFKNEIQSFLVSDPENTTWADIEAMVKVSFDLNTIQIKYLDEENEEVSINSQGEYEEALKMAVKQGNQLQMQVHEGHHVVDEAPPPVVGAKRLAARAGKKPLAHYSSLRVLGSDMKTPEDPAVQSFPPLVPCDTDQPQDKPPDWFTSYLET<br>FREQVVNETVEKLEQKLHEKLVLQNPSTGSCPSSEVSMPTSEETFLPENQFSWHIACNNCQRRIVGVRYQCSLCPSYNICED<br>CEAGPYGHDTNHVLLKLRRPVVGSSEPFCHSKYSTPRL |

靶点信息

|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景  | The protein encoded by this gene was originally identified as an ovarian tumor antigen monitored in ovarian cancer. The encoded protein contains a B-box/coiled-coil motif, which is present in many genes with transformation potential. It functions as a specific autophagy receptor for the selective autophagic degradation of peroxisomes by forming intracellular inclusions with ubiquitylated autophagic substrates. This gene is located on a region of chromosome 17q21.1 that is in close proximity to the BRCA1 tumor suppressor gene. Alternative splicing of this gene results in multiple transcript variants. |
| 基因ID  | 4077                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 基因名   | NBR1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Swiss | Q14596                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 别名    | NBR1;1A1-3B;IAI3B;M17S2;MIG19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

产品验证



实验步骤

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