

— ABLYBIO, Help Your Research



# LRRC7 Rabbit pAb

货号: **AYP19472**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | WB IF/ICC  |
| 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 | 20kDa/167kDa/172kDa  |
| 实测分子量 | 172kDa   |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | Mouse brain,Rat brain  |
| 细胞定位  | Cell junction,Cytoplasm,postsynaptic cell membrane,postsynaptic density,synapse                      |
| 纯化    | Affinity purification  |

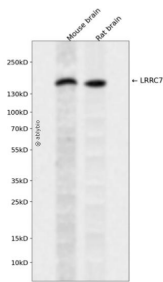
## 抗原信息

|      |  |
|------|--|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 730-890 of human LRRC 7 (NP_065845.1). |
|------|--|

## 靶点信息

|       |  |
|-------|--|
| 研究背景  | Required for normal synaptic spine architecture and function. Necessary for DISC1 and GRM5 localization to postsynaptic density complexes and for both N-methyl D-aspartate receptor-dependent and metabotropic glutamate receptor-dependent long term depression. |
| 基因ID  | 57554  |
| 基因名   | LRRC7  |
| Swiss | Q96NW7 ( <a href="https://www.uniprot.org/uniprotkb/Q96NW7/entry">https://www.uniprot.org/uniprotkb/Q96NW7/entry</a> )   |
| 别名    | LRRC7,DENSIN,LRRC7 Rabbit pAb,Densin-180,Protein LAP1,KIAA1365,LAP1  |

## 产品验证



Western blot analysis of LRRC7 expressed in Mouse brain,Rat brain using LRRC7 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](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)