

# SRR Rabbit pAb

货号: B15814

## 产品信息

|       |                                                                                                        |
|-------|--------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                        |
| 宿主    | Rabbit                                                                                                 |
| 克隆性   | Polyclonal                                                                                             |
| 预测反应  |                                                                                                        |
| 应用    | WB                                                                                                     |
| 推荐浓度  | <b>WB:</b> 1:1000 - 1:5000                                                                             |
| 理论分子量 | 36kDa                                                                                                  |
| 实测分子量 | 37kDa                                                                                                  |
| 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  | SH-SY5Y,U-87MG,Mouse brain,Rat brain                                                                   |
| 细胞定位  | cytoplasm,cytosol,plasma membrane                                                                      |
| 纯化    | Affinity purification                                                                                  |

## 抗原信息

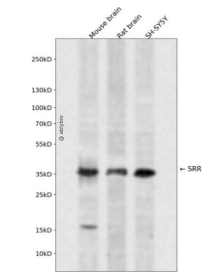
|      |                                                                                                                                                                                                                                                                                                                                                                       |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-340 of human SRR (N P_068766.1).                                                                                                                                                                                                                                                      |
| 序列   | MCAQYCISFADVEKAHINIRDSIHLPVLTSSILNQLTGRNLFFKCELFQKTGSFKIRGALNAVRSLVPDALERKPKAVVTHSS<br>GNHGQALTYAAKLEGIPAYIVVPQTAPDCKLAIQAYGASIVYCEPSDESRENVAKRVTEETEGIMVHPNQEPAVIAGQGTTIA<br>LEVLNQVPLVDALVVPVGGGGMLAGIAITVKALKPSVKVYAAEPSNADDCYQSKLKGKLMPNLYPPETIADGVKSSIGLNT<br>WPIIRDLVDDIFTVTEDEIKCATQLVWERMKLLIEPTAGVGVA AVL SQHFQTVSPEVKNICIVLSGGNVDLTSSITWVKQAER<br>PASYQSVSV |

## 靶点信息

|      |                                                                                                                                                                                   |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景 | Catalyzes the synthesis of D-serine from L-serine. D-serine is a key coagonist with glutamate at NMDA re<br>ceptors. Has dehydratase activity towards both L-serine and D-serine. |
| 基因ID | 63826                                                                                                                                                                             |

|       |               |
|-------|---------------|
| 基因名   | SRR           |
| Swiss | Q9GZT4        |
| 别名    | SRR;ILV1;ISO1 |

产品验证



Western blot analysis of SRR expressed in Mouse brain,Rat brain,SH-SY5Y using SRR Rabbit pAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blo cking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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