

NCAM1 / CD56 Rabbit pAb

货号: **AYP11345**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: mouse brain , Rat hippocampus , Homo sapiens IHC: Mus musculus IF: Homo sapiens |
| 应用 | WB IHC IF/ICC IP |
| 推荐浓度 | WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:50 - 1:200 |
| 理论分子量 | 40kDa/73kDa/80kDa/83kDa/93kDa/94kDa |
| 实测分子量 | 120-220KDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | SH-SY5Y,Mouse brain,Rat brain |
| 细胞定位 | Cell membrane,GPI-anchor,Lipid-anchor,Secreted,Single-pass type I membrane protein |
| 纯化 | Affinity purification |

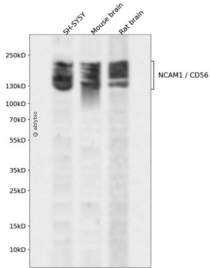
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 350-627 of human NCAM1 / CD56 (NP_851996.2). |
| 序列 | SEEKASWTRPEKQETLDGHMVVRSHARVSSLTKSIQYTDAGEYICTASNTIGQDSQSMYLEVQYAPKLQGPVAVYTWEGNQVNITCEVFAYPSATISWFRDQQLLPSSNYSNIKIYNTPSASYLEVTPDSEDFGNYNCTAVNRIGQESLEFILVQADTPSSPSIDQVEPYSSTAQVQFDEPEATGGVPILKYKAEWRAVGEEVWHSKWYDAKEASMEGIVTIVGLKPETTYAVRLAALNGKGLGEISAASEFKTQPVQGEPSAPKLEGQMGEDGNS |

靶点信息

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| 研究背景 | This gene encodes a cell adhesion protein which is a member of the immunoglobulin superfamily. The encoded protein is involved in cell-to-cell interactions as well as cell-matrix interactions during development and differentiation. The encoded protein has been shown to be involved in development of the nervous system, and for cells involved in the expansion of T cells and dendritic cells which play an important role in immune surveillance. Alternative splicing results in multiple transcript variants. |
| 基因ID | 4684 |
| 基因名 | NCAM1 |
| Swiss | P13591 |
| 别名 | CD56;MSK39;NCAM;NCAM1;NCAM1 /CD56 |

产品验证



Western blot analysis of NCAM1 / CD56 expressed in SH-SY5Y, Mouse brain, Rat brain using NCAM1 / CD56 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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