

— ABLYBIO, Help Your Research



CPLX2 Rabbit pAb

货号: **AYP16207**

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 | WB: 1:500 - 1:2000 |
| 理论分子量 | 15kDa |
| 实测分子量 | 15kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | SH-SY5Y,Mouse eye |
| 细胞定位 | Cytoplasm,cytosol |
| 纯化 | Affinity purification |

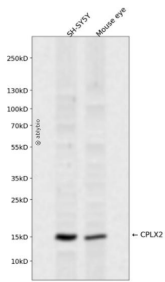
抗原信息

| | |
|------|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-134 of human CPLX2 (NP_006641.1). |
|------|---|

靶点信息

| | |
|-------|--|
| 研究背景 | Proteins encoded by the complexin/synaphin gene family are cytosolic proteins that function in synaptic vesicle exocytosis. These proteins bind syntaxin, part of the SNAP receptor. The protein product of this gene binds to the SNAP receptor complex and disrupts it, allowing transmitter release. Two transcript variants encoding the same protein have been found for this gene. |
| 基因ID | 10814 |
| 基因名 | CPLX2 |
| Swiss | Q6PUV4 (https://www.uniprot.org/uniprotkb/Q6PUV4/entry) |
| 别名 | CPLX2,921-L,CPX-2,CPX2,Hfb1,CPLX2 Rabbit pAb,Complexin II,Synaphin-1 |

产品验证



Western blot analysis of CPLX2 expressed in SH-SY5Y, Mouse eye using CPLX2 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 (<https://www.ablybio.cn/>www.ablybio.cn)