

CADPS2 Rabbit pAb

货号: **AYP19182**

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	142kDa/143kDa/147kDa
实测分子量	148kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,A-431,SGC-7901
细胞定位	Cell junction,Cytoplasmic side,Cytoplasmic vesicle membrane,Peripheral membrane protein,synapse
纯化	Affinity purification

抗原信息

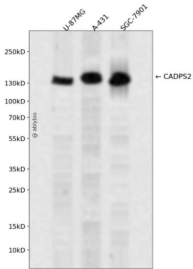
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-80 of human CADPS2 (NP_001009571.2).
序列	MLDPSSEEEESDEGLEEEESRDVLVAAGSSQRAPPAPTREGRRDAPGRAGGGGAARSVSPSPSVLSEGRDEPQRQLDDEQE

靶点信息

研究背景	This gene encodes a member of the calcium-dependent activator of secretion (CAPS) protein family, which are calcium binding proteins that regulate the exocytosis of synaptic and dense-core vesicles in neurons and neuroendocrine cells. Mutations in this gene may contribute to autism susceptibility. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	93664

基因名	CADPS2
Swiss	Q86UW7
别名	CADPS2;CAPS2

产品验证



Western blot analysis of CADPS2 expressed in U-87MG,A-431,SGC-7901 using CADPS2 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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