

SYT11 Rabbit pAb

货号: **AYP25300**

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	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	48kDa
实测分子量	48KDa
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	U-251MG,Mouse brain
细胞定位	Cell junction,Cytoplasmic vesicle,Membrane,Single-pass membrane protein,secretory vesicle,synapse,synaptic vesicle membrane
纯化	Affinity purification

抗原信息

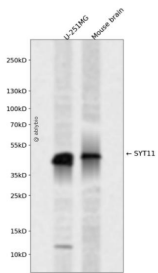
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 37-200 of human SYT11 (NP_689493.3).
序列	WSCCHQQAEEKKQKNPPYKFIHMLKGISIYPETLSNKKKIIVRRDKDGPREGGRRNLLVDAEAGLLSRDKDPRGPSSG SCIDQLPIKMDYGEELRSPITSLTPGESKTTSPSSPEEDVMLGSLTFSVDYNFPPKALVVTIQEAHGLPVMDDQTQGSDPYI KM

靶点信息

研究背景	This gene is a member of the synaptotagmin gene family and encodes a protein similar to other family members that are known calcium sensors and mediate calcium-dependent regulation of membrane trafficking in synaptic transmission. The encoded protein is also a substrate for ubiquitin-E3-ligase parkin. The gene has previously been referred to as synaptotagmin XII but has been renamed synaptotagmin XI to be consistent with mouse and rat official nomenclature.
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基因ID	23208
基因名	SYT11
Swiss	Q9BT88
别名	SYT11;SYT12;sytXI

产品验证



Western blot analysis of SYT11 expressed in U-251MG, Mouse brain using SYT11 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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