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# NLGN4X Rabbit pAb

货号: **AYP16129**

## 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> 1:500 - 1:2000
理论分子量	91kDa/94kDa
实测分子量	92kDa
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	BT-474,Mouse brain,Mouse thymus,Rat brain
细胞定位	Cell junction,Cell membrane,Single-pass type I membrane protein,postsynaptic cell membrane,postsynaptic density,synapse
纯化	Affinity purification

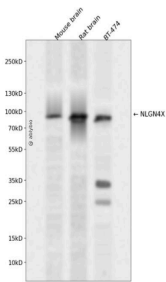
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 697-816 of human NLGN4X (NP_065793.1).
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## 靶点信息

研究背景	This gene encodes a member of the type-B carboxylesterase/lipase protein family. The encoded protein belongs to a family of neuronal cell surface proteins. Members of this family may act as splice site-specific ligands for beta-neurexins and may be involved in the formation and remodeling of central nervous system synapses. The encoded protein interacts with discs large homolog 4 (DLG4). Mutations in this gene have been associated with autism and Asperger syndrome. Alternative splicing results in multiple transcript variants.
基因ID	57502
基因名	NLGN4X
Swiss	Q8N0W4 ( <a href="https://www.uniprot.org/uniprotkb/Q8N0W4/entry">https://www.uniprot.org/uniprotkb/Q8N0W4/entry</a> )
别名	NLGN4X,ASPGX2,AUTSX2,HLNX,HNL4X,NLGN4,neuroligin-4,X-linked,NLGN4X Rabbit pAb,HNLX,KIAA1260

## 产品验证



Western blot analysis of NLGN4X expressed in Mouse brain,Rat brain,BT-474 using NLGN4X 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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