

# 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

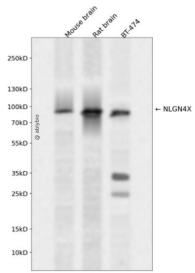
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 697-816 of human NLGN4X (NP_065793.1).
序列	YYKKDKRRHETHRRPSPQRNTTNDIAHIQNEEIMSLQMKQLEHDHECESLQAHDTRLRLTCCPPDYTLTLRRSPDDIPLMTPNTITMIPNTLTGMQPLHTFNTFSGGQNSTNLPHGHSTTRV

## 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.
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基因ID	57502
基因名	NLGN4X
Swiss	Q8N0W4
别名	NLGN4X;ASPGX2;AUTSX2;HLNX;HNL4X;NLGN4;neuroligin-4;X-linked

## 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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