

— ABLYBIO, Help Your Research



NTNG1 Rabbit pAb

货号: **AYP14408**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: mice
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	60kDa
实测分子量	60kDa
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	A-549,mouse brain,mouse lung,mouse uterus,rat brain
细胞定位	extracellular region,glutamatergic synapse,laminin complex,plasma membrane,presynaptic active zone membrane,Schaffer collateral - CA1 synapse
纯化	Affinity purification

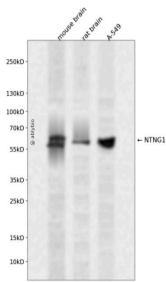
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 29-300 of human NTNG 1 (NP_055732.2).
------	---

靶点信息

研究背景	This gene encodes a preproprotein that is processed into a secreted protein containing eukaryotic growth factor (EGF)-like domains. This protein acts to guide axon growth during neuronal development. Polymorphisms in this gene may be associated with schizophrenia. Alternative splicing results in multiple transcript variants encoding distinct isoforms.
基因ID	22854
基因名	NTNG1
Swiss	Q9Y2I2 (https://www.uniprot.org/uniprotkb/Q9Y2I2/entry)
别名	Lmnt1,NTNG1,NTNG1 Rabbit pAb,Laminet-1,KIAA0976

产品验证



Western blot analysis of NTNG1 expressed in mouse brain, rat brain, A-549 using NTNG1 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>)