

NLGN4Y Polyclonal Antibody

Catalog No: #30579



Package Size: #30579-1 50ul #30579-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

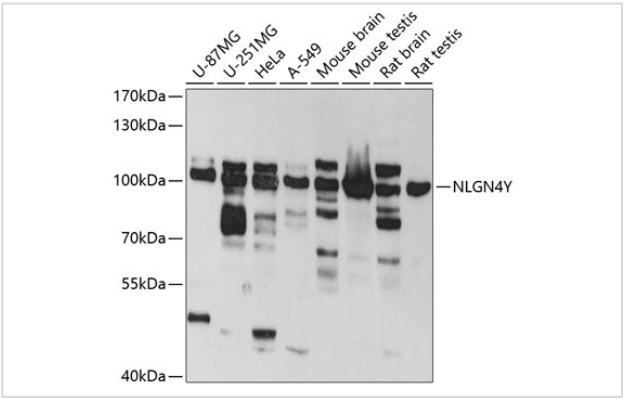
Description

Product Name	NLGN4Y Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human NLGN4Y (NP_001157710.1).
Other Names	NLGN4Y; neuroligin-4, Y-linked
Accession No.	Swiss-Prot#:Q8NFZ3NCBI Gene ID:22829
Uniprot	Q8NFZ3
GeneID	22829;
Calculated MW	100kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

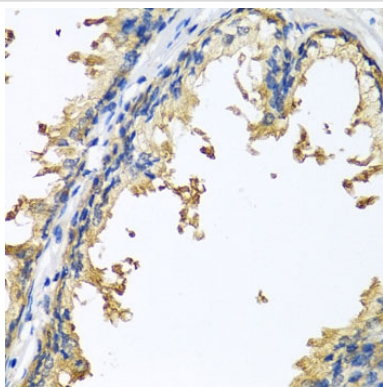
Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:100

Images



Western blot analysis of extracts of various cell lines, using NLGN4Y at 1:1000 dilution.



Immunohistochemistry of paraffin-embedded human prostate using NLGN4Y at dilution of 1:100 (40x lens).

Background

This gene encodes a type I membrane protein that belongs to the family of neuroligins, which are cell adhesion molecules present at the postsynaptic side of the synapse, and may be essential for the formation of functional synapses. Alternatively spliced transcript variants have been found for this gene.

Note: This product is for in vitro research use only