

DNAXPAb

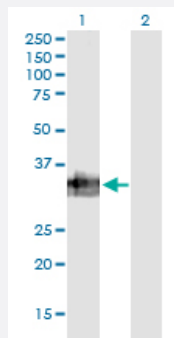
Hard-to-Find
Antibody

NLGN4Y DNAXPab

Catalog # H00022829-W01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of NLGN4Y expression in transfected 293T cell line by NLGN4Y DNAXPab polyclonal antibody.

Lane 1: NLGN4Y transfected lysate(36.32 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NLGN4Y DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	NLGN4Y (ENSP00000297967, 1 a.a. ~ 134 a.a) full-length human DNA
Sequence	MLPIWFTTSLDTLMTYVQDQNECLYLNIVPMEDGTNIKRNADDITSNDHGDKDIHEQNSKKPV MVIYHGGSYMEGTGNMIDGSILASYGNVIVITINYRLGILGMQEARLCGSSKMFNYFKSPFTNLINFF
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of NLGN4Y expression in transfected 293T cell line by NLGN4Y DNAxPab polyclonal antibody.

Lane 1: NLGN4Y transfected lysate(36.32 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — NLGN4Y

Entrez GeneID	22829
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GeneBank Accession#	ENST00000297967
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Protein Accession#	ENSP00000297967
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Gene Name	NLGN4Y
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Gene Alias	KIAA0951
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Gene Description	neuroligin 4, Y-linked
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Omim ID	400028
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Gene Ontology	Hyperlink
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Gene Summary	Neuroligins, such as NLGN4Y, are cell adhesion molecules present at the postsynaptic side of the synapse and may be essential for the formation of functional synapses (Jamain et al., 2003 [Pub Med 12669065]).[supplied by OMIM]
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Other Designations	OTTHUMP00000034787 OTTHUMP00000034789 neuroligin 4, Y linked
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Disease

- [Autistic Disorder](#)

- [Genetic Predisposition to Disease](#)