

Datasheet for ABIN7510226 **anti-Neurologin Y antibody**

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Overview

Quantity:	100 µg
Target:	Neurologin Y (NLGN4Y)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (IF)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a partial-length human NLGN4Y DNA using Plasmid Immune technology.
Immunogen:	NLGN4Y (NP_055708.3, 44 a.a. ~ 676 a.a) partial-length human DNA
Sequence:	QYPVVNTNYG KIQGLRTPLP SEILGPVEQY LGVPYASPPT GERRFQPPESSSWTGIRNA TQFSAVCPQH LDERFLLHDM LPIWFTTSLD TLMTYVQDQN EDCLYLNIVV PMEDDIHEQN SKKPVMVYIH GGSYMEGTGN MIDGSILASY GNVIVITINY RLGILGFLST GDQAAKGNYG LLDQIQALRW IEENVGAFGG DPKRVTIFGS GAGASCVSLL TLSHYSEGLF QKAIQSGTA LSSWAVNYQP AKYTRILADK VGCNMLDSTD MVECLKNKNY KELIQQTITP ATYHIAFGPV IDGDVIPDDP QILMEQGEFL NYDIMLGVNQ GEGLKFVDGI VDNEGVTPN DFDFSVSNFV DNLYGYPEGK DTLRETIKFM YTDWADKENP ETRRKTLLVAL FTDHQWVAPA VATADLHAQY GSPTYFYAFY HHCQSEMKPS WADSAHGDEV PYVFGIPMIG PTELFSCNFS KNDVMLSAVV MTYWTNFAKT GPDNPQVPQD TKFIHTKPNR FEEVAWSKYN PKDQLYLHIG LKPRVRDHYR ATKVAFWLEL VPHLHNLNEI FQYVSTTTKV PPPDMTSFPY GTRRSPAKIW PTTKRPAITP ANNPKHSDKP HKTGPEDTTV LIETKRDYST ELS

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	Neurologin Y (NLGN4Y)
Alternative Name:	NLGN4Y (NLGN4Y Products)
Background:	Neurologin 4, Y-linked
Gene ID:	22829
NCBI Accession:	NM_014893

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Polyclonal antibody generated from specialized DNA immunization platform.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.