

## NLGN4Y Antibody (N-term)

Catalog_no :	AB1471
Applications :	WB, FC
Reactivity :	H
Category :	抗原抗体
Size :	100 $\mu$ L/50 $\mu$ L
Immunogen :	HUMAN:139-167
Specificity :	This NLGN4Y antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 139-167 amino acids from the N-terminal region of human NLGN4Y.
Dilution :	WB,1:1000;WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Neurologin-4, Y-linked, Neurologin Y, NLGN4Y, KIAA0951
Isotype :	Rabbit Ig
Background :	Neurologins, 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 [PubMed 12669065]).
reference :	Serajee, F.J., et al. J. Child Neurol. 24(10):1258-1261(2009) Yan, J., et al. Psychiatr. Genet. 18(4):204-207(2008) Yamakawa, H., et al. Biochem. Biophys. Res. Commun. 355(1):41-46(2007) Ylisaukko-oja, T., et al. Eur. J. Hum. Genet. 13(12):1285-1292(