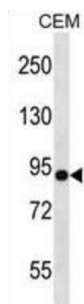


Neuroigin 4, Y-Linked (NLGN4Y) Antibody

Catalogue No.: abx028590



Neuroigins, 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]).

Target: Neuroigin 4, Y-Linked (NLGN4Y)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 139-167 amino acids from the N-terminal region of human NLGN4Y.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q8NFZ3 ([UniProt](#), [ExPASy](#))

Gene Symbol: NLGN4Y

Datasheet

Version: 2.0.0

Revision date: 14 Oct 2025



KEGG: hsa:22829

Molecular Weight: Calculated MW: 92 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only