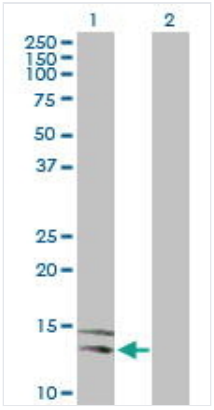
NLGN4Y Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	NLGN4Y, Polyclonal Antibody
Full Product Name	NLGN4Y (KIAA0951, Neuroligin-4, Y-linked) (PE)
Product Gene Name	anti-NLGN4Y antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with R-Phycoerythrin (PE).
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human NLGN4Y.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amo dilutions can be made in assay buffer. Caution: PE conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior
Immunogen	Full length human NLGN4Y, aa1-134 (ENSP00000297967).
Immunogen Sequence	MLPIWFTTSLDTLMTYVQDQNEDCLYLNIYVPMEDGTNIKRNADDITSNDHGEDKDIHEQNSKKPVMVYIHGGSYMEGTGNMIDGSILASYGNVIVITINYR
Conjugate	PE
Note	Preservative Free
Product Categories/Family for anti-NLGN4Y antibody	Antibodies; Neuroligins
Applications Tested/Suitable for anti-NLGN4Y antibody	Western Blot (WB)
Application Notes for anti-NLGN4Y antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-NLGN4Y antibody	Neuroligins, such as NLGN4Y, are cell adhesion molecules present at the postsynaptic side of the synapse and may be essential for the formation of fu [PubMed 12669065]).
Other Notes	Small volumes of anti-NLGN4Y antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If nece centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

Searchable Terms for NLGN4Y purchase	MBS6387116 is an antibody targeting NLGN4Y. Also known as NLGN4Y (KIAA0951, Neuroligin-4, Y-linked) (PE). Reactive in Human. Host: Rabbit.



Western Blot (WB) of anti-NLGN4Y antibody
Western Blot analysis of NLGN4Y expression in transfected 293T cell line by NLGN4Y polyclonal antibody. Lane 1: NLGN4Y transfected lysate (15.2kD). Lane 2: Non-transfected lysate.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for NLGN4Y. It may not necessarily be applicable to this product.

Protein Family	Neuroligin
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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