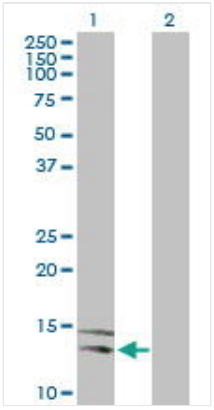
NLGN4Y Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	NLGN4Y, Polyclonal Antibody
Full Product Name	NLGN4Y (KIAA0951, Neuroligin-4, Y-linked) (FITC)
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 Fluorescein Isothiocyanate (FITC).
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human NLGN4Y.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and stor degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: FITC recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Immunogen	Full length human NLGN4Y, aa1-134 (ENSP00000297967).
Immunogen Sequence	MLPIWFTTSLDTLMTYVQDQNEDCLYLNIYVPMEDGTNIKRNADDITSNDHGEDKDIHEQNSKKPVMVYIHGGSYMEGTGNMIDGSILASYGNVIVITINYR
Conjugate	FITC
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	MBS6387109 is an antibody targeting NLGN4Y. Also known as NLGN4Y (KIAA0951, Neuroligin-4, Y-linked) (FITC). 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
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