

Anti-NLGN2 antibody (15-180) (STJ116501)

STJ116501

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA
Host/Source Rabbit
Reactivity Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:2000

Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 57555

Gene Symbol NLGN2

Uniprot ID NLGN2_HUMAN

Immunogen

Immunogen 15-180

Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 15-180 of human NLGN2 (NP_065846.1).

Immunogen QRGGGPGGAPGGPGLGLG SLGEERFPVVNTAYGRVRGV RRELNNEILGPVVQFLGVPY ATPPLGARRFQPPEAPASWP GVRNATTLPPACPQNLHGAL PAIMLPVWFTDNLEAAATYV QNQSEDCLYLNLYVPTEDGP LTKKRDEATLNPPDTDIRDP GKKPVM

170kDa — NLGN2
70kDa — NLGN2
40kDa — 4

Western blot analysis of lysates from mouse heart, using NLGN2 Rabbit polyclonal antibody (STJ116501) at 1:3000 dilution, Secondary antibody; HRP Goat Anti-Rabbit IgG (H-L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk_in TBST. Detection: ECL Basic Kit.