

## Anti-NLGN4X antibody (51-65) (STJ72826)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-NLGN4X (51-65) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA, WB

Host/Source Goat

Reactivity Human, Dog, Pig, Cow

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the

immunizing peptide.

Dilution Range WB-1-3µg/ml

ELISA-antibody detection limit dilution 1:128000.

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA

Isotype IgG
Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 57502

Gene Symbol NLGN4X Uniprot ID NLGNX\_HUMAN

. Immunogen

Immunogen Region 51-65

Specificity Reported variants represent identical protein: NP\_851849.1, NP\_065793.1

Immunogen NYGKIRGLRTPLPNE

Sequence

250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

J72826 (1µg/ml) staining of Amygdala lysate (35µg btein in RIPA buffer). Primary incubation was 1 hour.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081