

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

GENERAL INFORMATION

Description Applications Pep-ELISA/WB Host/Source Goat

Product Type Primary antibodies Short Goat polyclonal antibody anti-NLGN4X (51-65) is suitable for use in ELISA and Western Blot research applications. 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 Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 90kDa band observed in Human Brain (Amygdala) lysates (calculated MW of 91.9kDa according to NP_065793.1). Recommended concentration: 1-3µg/ml. Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA Isotype IgG Storage Store at-20°C on receipt and minimise freeze-thaw cycles. Instruction

TARGET INFORMATION

Gene ID	57502
Gene Symbol	NLGN4X
Uniprot ID	NLGNX_HUMAN
Immunogen	
Immunogen	51-65
Region	
Specificity	
	NYGKIRGLRTPLPNE
Sequence	
250kDa 150kDa	
100kDa	
75kDa	
/ OKDa	
50kDa	
37kDa	
SIKDa	

25kDa 20kDa STJ72826 (1Åug/ml) staining of Amygdala lysate (35Åug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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