

Anti-Neurexin 1 antibody (C-Term) (STJ71199)

STJ71199

GENERAL INFORMATION

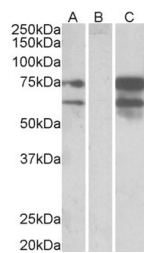
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Neurexin 1 (C-Term) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA, WB
Host/Source	Goat
Reactivity	Human, Mouse, Rat, Dog

PRODUCT PROPERTIES

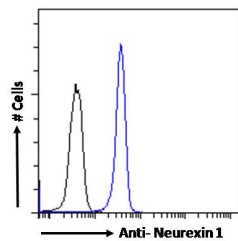
Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	FC-Flow cytometric analysis of Kelly cells. 10ug/ml ELISA-antibody 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.
Isotype	IgG
Storage Instruction	Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	9378 9378
Gene Symbol	NRXN1 NRXN1
Uniprot ID	NRX1A_HUMAN NRX1B_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	This antibody is expected to recognise all reported isoforms.
Immunogen Sequence	KEKQPSSAKSSNKN



HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human NRXN1 with DYKDDDDK tag probed with STJ71199 (0.5ug/ml) in Lane A and probed with anti-DYKDDDDK Tag (1/3000) in lane C. Mock-transfected HEK293 probed with STJ71199 (1mg/ml) in Lane B. Detected by chemiluminescence.



STJ71199 Flow cytometric analysis of paraformaldehyde fixed Kelly cells (blue line) permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.

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.
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