

Datasheet for ABIN7161322
anti-Neurologin 4 antibody (AA 383-494)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	Neurologin 4 (NLGN4)
Binding Specificity:	AA 383-494
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neurologin 4 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Neurologin-4, X-linked protein (383-494AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Neurologin 4 (NLGN4)
Alternative Name:	NLGN4X (NLGN4 Products)
Background:	Background: Putative neuronal cell surface protein involved in cell-cell-interactions. Aliases: ASPGX2 antibody, AUTSX2 antibody, HLNK antibody, HNL4X antibody, HNLX antibody,

Target Details

KIAA1260 antibody, neuroligin 4, X-linked antibody, Neuroligin X antibody, Neuroligin-4 antibody, NL4 antibody, NLGN antibody, NLGN4 antibody, NLGN4X antibody, NLGNX_HUMAN antibody, OTTHUMP00000022863 antibody, OTTHUMP00000022864 antibody, OTTHUMP00000022865 antibody, X-linked antibody

UniProt: [Q8N0W4](#)

Pathways: [Cell-Cell Junction Organization](#), [Synaptic Membrane](#)

Application Details

Application Notes: Recommended dilution: IF:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

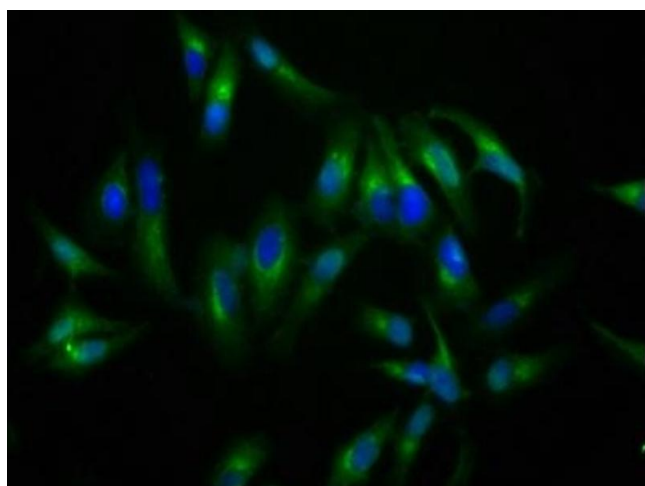
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunofluorescence

Image 1. Immunofluorescence staining of HeLa cells with ABIN7161322 at 1:200, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).