



[Go to Product page](#)

## Datasheet for ABIN7116820 anti-Neuroigin Y antibody

### Overview

Quantity:	100 µg
Target:	Neuroigin Y (NLGN4Y)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neuroigin Y antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

### Product Details

Immunogen:	neuroigin 4, Y-linked
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	Neuroigin Y (NLGN4Y)
Alternative Name:	NLGN4Y ( <a href="#">NLGN4Y Products</a> )
Background:	Synonyms:KIAA0951 Background:This gene encodes a type I membrane protein that belongs to the family of neuroigins, which are cell adhesion molecules present at the postsynaptic side of the synapse, and may be essential for the formation of functional synapses. Alternatively spliced transcript variants have been found for this gene.

## Target Details

---

Molecular Weight: 100 kDa

Gene ID: 22829

UniProt: [Q8NFZ3](#)

## Application Details

---

Application Notes: WB: 1:500 - 1:2000, IHC: 1:50 - 1:100

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3 ,

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months