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Datasheet for ABIN7161326

anti-Neuroigin Y antibody (AA 682-816)

3 Images

Overview

Quantity:	100 µL
Target:	Neuroigin Y (NLGN4Y)
Binding Specificity:	AA 682-816
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neuroigin Y antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Neuroigin-4, Y-linked protein (682-816AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Antigen Affinity Purified

Target Details

Target:	Neuroigin Y (NLGN4Y)
Alternative Name:	NLGN4Y (NLGN4Y Products)
Background:	Background: Putative neuronal cell surface protein involved in cell-cell-interactions. Aliases: ASPGX2 antibody, AUTSX2 antibody, HGNC:14287 antibody, HLNx antibody, HNLX

Target Details

antibody, KIAA0951 antibody, KIAA1260 antibody, MGC22376 antibody, Neuroligin 4 X linked antibody, Neuroligin 4, Y linked antibody, Neuroligin X antibody, Neuroligin Y antibody, Neuroligin-4 antibody, NLGN antibody, NLGN4 antibody, NLGN4X antibody, NLGN4Y antibody, NLGNY_HUMAN antibody, Y-linked antibody

UniProt: [Q8NFZ3](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

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

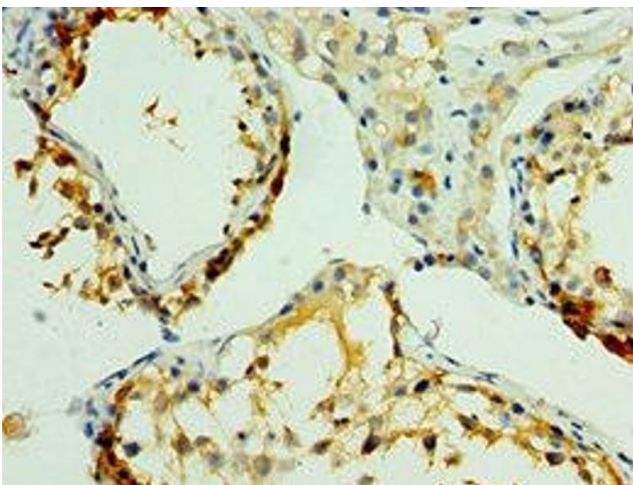
Preservative: Sodium azide

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

Storage: -20 °C,-80 °C

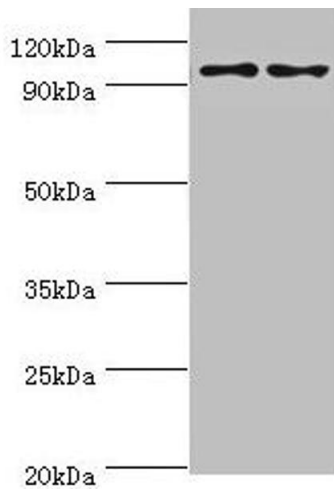
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



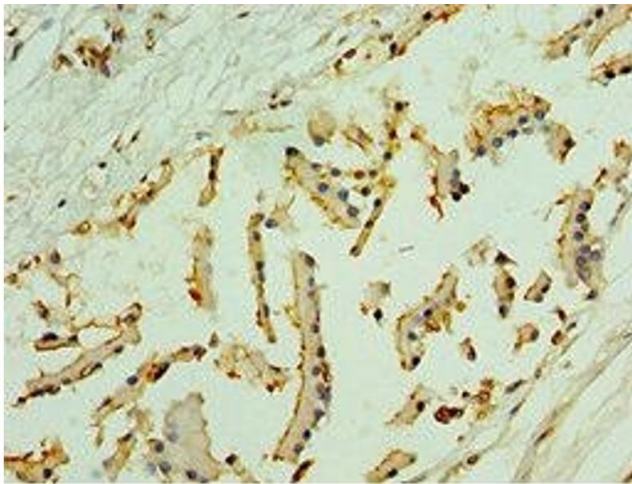
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human testis tissue using ABIN7161326 at dilution of 1:100



Western Blotting

Image 2. Western blot All lanes: NLGN4Y antibody at 6 μ g/mL Lane 1: A549 whole cell lysate Lane 2: Mouse brain tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 93, 73, 16, 29 kDa Observed band size: 93 kDa



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human prostate tissue using ABIN7161326 at dilution of 1:100