

Datasheet for ABIN5514996  
**anti-Neurologin 2 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	Neurologin 2 (NLGN2)
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Dog, Cow, Horse, Pig, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neurologin 2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human NLGN2
Sequence:	PAGAPGTRRP PPPATLPPEP EPEPGPRAYD RFPGDSRDYS TELSVTVAVG
Predicted Reactivity:	Cow: 100%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 82%
Characteristics:	This is a rabbit polyclonal antibody against NLGN2. It was validated on Western Blot.
Purification:	Affinity purified

## Target Details

Target:	Neurologin 2 (NLGN2)
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## Target Details

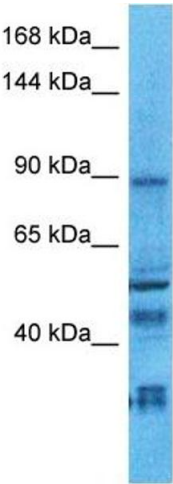
Alternative Name:	NLGN2 ( <a href="#">NLGN2 Products</a> )
Background:	<p>This gene encodes a member of a family of neuronal cell surface proteins. Members of this family may act as splice site-specific ligands for beta-neurexins and may be involved in the formation and remodeling of central nervous system synapses.</p> <p>Alias Symbols: NLGN2, KIAA1366,</p> <p>Protein Size: 835</p>
Gene ID:	57555
NCBI Accession:	<a href="#">NP_065846</a>
UniProt:	<a href="#">Q8NFZ4</a>
Pathways:	<a href="#">Cell-Cell Junction Organization</a> , <a href="#">Synaptic Membrane</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1.** Host: Rabbit Target Name: NLGN2 Sample Type: Uterus Tumor lysates Antibody Dilution: 1.0ug/ml