



# Human NLGN2 blocking peptide (CDBP2016)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-Neurologin 2 antibody
<b>Antigen Description</b>	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. [provided by RefSeq, Jul 2008]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">NLGN2 neuroligin 2 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	NLGN2
<b>Synonyms</b>	NLGN2; neuroligin 2; neuroligin-2;
<b>Entrez Gene ID</b>	<a href="#">57555</a>
<b>mRNA Refseq</b>	<a href="#">NM_020795.3</a>

<b>Protein Refseq</b>	<a href="#">NP_065846.1</a>
<b>UniProt ID</b>	Q8NFZ4
<b>Chromosome Location</b>	17p13.1
<b>Pathway</b>	Cell adhesion molecules (CAMs), organism-specific biosystem; Cell adhesion molecules (CAMs), conserved biosystem;
<b>Function</b>	cell adhesion molecule binding; neurexin family protein binding; neurexin family protein binding; neurexin family protein binding; receptor activity;