



# Human NLGN3 blocking peptide (CDBP2017)

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 3 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. Mutations in this gene may be associated with autism and Asperger syndrome. Multiple transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Oct 2009]
<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="#">NLGN3 neuroligin 3 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	NLGN3
<b>Synonyms</b>	NLGN3; neuroligin 3; HNL3; neuroligin-3; gliotactin homolog;
<b>Entrez Gene ID</b>	<a href="#">54413</a>

<b>mRNA Refseq</b>	<a href="#">NM_001166660.1</a>
<b>Protein Refseq</b>	<a href="#">NP_001160132.1</a>
<b>UniProt ID</b>	Q4G160
<b>Chromosome Location</b>	Xq13.1
<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; protein binding; receptor activity; receptor activity;