



# Human NLGN3 blocking peptide (CDBP2017)

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

## PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Neuroligin 3 antibody
Antigen Description	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]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

Gene Name	<a href="#">NLGN3 neuroigin 3 [ Homo sapiens (human) ]</a>
Official Symbol	NLGN3
Synonyms	NLGN3; neuroigin 3; HNL3; neuroigin-3; gliotactin homolog;
Entrez Gene ID	<a href="#">54413</a>

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<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;

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