



Human UNC13A blocking peptide (CDBP3127)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-UNC13A antibody
Antigen Description	This gene encodes a member of the UNC13 family. UNC13 proteins bind to phorbol esters and diacylglycerol and play important roles in neurotransmitter release at synapses. Single nucleotide polymorphisms in this gene may be associated with sporadic amyotrophic lateral sclerosis. [provided by RefSeq, Feb 2012]
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	UNC13A unc-13 homolog A (C. elegans) [Homo sapiens]
Official Symbol	UNC13A
Synonyms	UNC13A; unc-13 homolog A (C. elegans); protein unc-13 homolog A; KIAA1032; Munc13 1; Munc13-1;
Entrez Gene ID	23025

mRNA Refseq	<u>NM_001080421</u>
Protein Refseq	<u>NP_001073890</u>
UniProt ID	Q9UPW8
Chromosome Location	19p13.12
Pathway	Synaptic vesicle cycle, organism-specific biosystem; Synaptic vesicle cycle, conserved biosystem;
Function	metal ion binding;
