



DISC1 blocking peptide (CDBP5382)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a protein with multiple coiled coil motifs which is located in the nucleus, cytoplasm and mitochondria. The protein is involved in neurite outgrowth and cortical development through its interaction with other proteins. This gene is disrupted in a t(1; 11)(q42.1; q14.3) translocation which segregates with schizophrenia and related psychiatric disorders in a large Scottish family. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008]
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Conjugate	Unconjugated
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Applications	Used as a blocking peptide in immunoblotting applications.
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Format	Liquid
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Concentration	200 µg/mL
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Size	0.05 mg
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Preservative	None
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Storage	-20°C
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GENE INFORMATION

Gene Name	DISC1 disrupted in schizophrenia 1 [Homo sapiens (human)]
Official Symbol	DISC1
Synonyms	DISC1; disrupted in schizophrenia 1; SCZD9; C1orf136; disrupted in schizophrenia 1 protein
Entrez Gene ID	27185
mRNA Refseq	NM_001012957

Protein Refseq	NP_001012975
UniProt ID	Q9NRI5
Function	protein binding