



Human Ntn1 blocking peptide (CDBP2000)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Netrin 1 antibody
Antigen Description	Netrin is included in a family of laminin-related secreted proteins. The function of this gene has not yet been defined; however, netrin is thought to be involved in axon guidance and cell migration during development. Mutations and loss of expression of netrin suggest that variation in netrin may be involved in cancer development. [provided by RefSeq, Jul 2008]
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	NTN1 netrin 1 [Homo sapiens]
Official Symbol	Ntn1
Synonyms	NTN1; netrin 1; netrin-1; Netrin 1; NTN1L; netrin 1, mouse, homolog of;
Entrez Gene ID	9423
mRNA Refseq	NM_004822

Protein Refseq	NP_004813
UniProt ID	O95631
Chromosome Location	17p13-p12
Pathway	Alpha6-Beta4 Integrin Signaling Pathway, organism-specific biosystem; Axon guidance, organism-specific biosystem; Axon guidance, conserved biosystem; Axon guidance, organism-specific biosystem; Cell-Cell communication, organism-specific biosystem; DCC mediated attractive signaling, organism-specific biosystem; DSCAM interactions, organism-specific biosystem;
Function	protein binding;