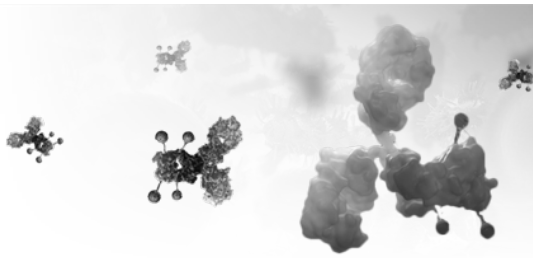

Human NDEL1 blocking peptide (CDBP1982)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-NDEL1 antibody
Antigen Description	This gene encodes a coiled-coil protein that plays a role in multiple processes including cytoskeletal organization, cell signaling and neuron migration, outgrowth and maintenance. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome X. [provided by RefSeq, Mar 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	NDEL1 nudE neurodevelopment protein 1-like 1 [Homo sapiens (human)]
Official Symbol	NDEL1
Synonyms	NDEL1; nudE neurodevelopment protein 1-like 1; EOPA; NDE2; NUDEL; MITAP1; NDE1L1; nuclear distribution protein nudE-like 1; protein Nudel; endooligopeptidase A; mitosin-associated protein 1; mitosin-associated protein MITAP1; nudE nuclear distribution E homolog-

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	like 1; nudE nuclear distribution gene E homolog-like 1;
Entrez Gene ID	81565
mRNA Refseq	NM_001025579.2
Protein Refseq	NP_001020750.1
UniProt ID	Q9GZM8
Chromosome Location	17p13.1
Pathway	Aurora A signaling, organism-specific biosystem; Cell Cycle, organism-specific biosystem; Cell Cycle, Mitotic, organism-specific biosystem; Lissencephaly gene (LIS1) in neuronal migration and development, organism-specific biosystem; M Phase, organism-specific biosystem; Mitotic Anaphase, organism-specific biosystem; Mitotic Metaphase and Anaphase, organism-specific biosystem; Mitotic Prometaphase, organism-specific biosystem; Resolution of Sister Chromatid Cohesion, organism-specific biosystem;
Function	alpha-tubulin binding; beta-tubulin binding; microtubule binding; oligopeptidase activity; protein binding;

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