



Human NEDD9 blocking peptide (CDBP1993)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-NEDD9 antibody
Antigen Description	The protein encoded by this gene is a member of the CRK-associated substrates family. Members of this family are adhesion docking molecules that mediate protein-protein interactions for signal transduction pathways. This protein is a focal adhesion protein that acts as a scaffold to regulate signaling complexes important in cell attachment, migration and invasion as well as apoptosis and the cell cycle. This protein has also been reported to have a role in cancer metastasis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 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	NEDD9 neural precursor cell expressed, developmentally down-regulated 9 [Homo sapiens (human)]
Official Symbol	NEDD9

Synonyms	NEDD9; neural precursor cell expressed, developmentally down-regulated 9; CAS2; CASL; HEF1; CAS-L; CASS2; enhancer of filamentation 1; cas-like docking; p130Cas-related protein; Enhancer of filamentation 1 p55; renal carcinoma antigen NY-REN-12; Cas scaffolding protein family member 2; Crk-associated substrate related protein Cas-L; neural precursor cell expressed developmentally down-regulated protein 9;
Entrez Gene ID	4739
mRNA Refseq	NM_001142393.1
Protein Refseq	NP_001135865.1
UniProt ID	Q14511
Chromosome Location	6p25-p24
Pathway	B Cell Receptor Signaling Pathway, organism-specific biosystem;
Function	protein binding;
