



Human NUP85 blocking peptide (CDBP2252)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Pericentrin 1/NUP85 antibody
Antigen Description	Bidirectional transport of macromolecules between the cytoplasm and nucleus occurs through nuclear pore complexes (NPCs) embedded in the nuclear envelope. NPCs are composed of subcomplexes, and NUP85 is part of one such subcomplex, Nup107-160. [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	NUP85 nucleoporin 85kDa [Homo sapiens]
Official Symbol	NUP85
Synonyms	NUP85; nucleoporin 85kDa; nuclear pore complex protein Nup85; FLJ12549; NUP75; frount; pericentrin-1; nucleoporin Nup75; nucleoporin Nup85; 85 kDa nucleoporin; Nup75;
Entrez Gene ID	79902

mRNA Refseq	NM_024844
Protein Refseq	NP_079120
UniProt ID	Q9BW27
Chromosome Location	17q25
Pathway	Antiviral mechanism by IFN-stimulated genes, organism-specific biosystem; Cell Cycle, organism-specific biosystem; Cell Cycle, Mitotic, organism-specific biosystem; Cytokine Signaling in Immune system, organism-specific biosystem; DNA Replication, organism-specific biosystem; Disease, organism-specific biosystem; Export of Viral Ribonucleoproteins from Nucleus, organism-specific biosystem;
Function	protein binding;
