



## Human NUP107 blocking peptide (CDBP2099)

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

### PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-NUP107 antibody
Antigen Description	This gene encodes a member of the nucleoporin family. The protein is localized to the nuclear rim and is an essential component of the nuclear pore complex (NPC). All molecules entering or leaving the nucleus either diffuse through or are actively transported by the NPC. Alternate transcriptional splice variants of this gene have been observed but have not been thoroughly characterized. [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	<a href="#">NUP107 nucleoporin 107kDa [ Homo sapiens ]</a>
Official Symbol	NUP107
Synonyms	NUP107; nucleoporin 107kDa; nuclear pore complex protein Nup107; NUP84; nucleoporin Nup107; 107 kDa nucleoporin;
Entrez Gene ID	<a href="#">57122</a>

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<b>mRNA Refseq</b>	<a href="#">NM_020401</a>
<b>Protein Refseq</b>	<a href="#">NP_065134</a>
<b>UniProt ID</b>	P57740
<b>Chromosome Location</b>	12q14
<b>Pathway</b>	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;
<b>Function</b>	nucleocytoplasmic transporter activity; protein binding;

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