



Human NPC2 blocking peptide (CDBP2084)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-NPC2 antibody
Antigen Description	This gene encodes a protein containing a lipid recognition domain. The encoded protein may function in regulating the transport of cholesterol through the late endosomal/lysosomal system. Mutations in this gene have been associated with Niemann-Pick disease, type C2 and frontal lobe atrophy. (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	NPC2 Niemann-Pick disease, type C2 [Homo sapiens]
Official Symbol	NPC2
Synonyms	NPC2; Niemann-Pick disease, type C2; epididymal secretory protein E1; EDDM1; epididymal protein 1; HE1; NP C2; tissue-specific secretory protein; human epididymis-specific protein 1; niemann-Pick disease type C2 protein; MGC1333;
Entrez Gene ID	10577

mRNA Refseq	NM_006432
Protein Refseq	NP_006423
UniProt ID	P61916
Chromosome Location	14q24.3
Pathway	Lysosome, organism-specific biosystem; Lysosome, conserved biosystem;
Function	cholesterol binding; enzyme binding;