



Human NUMB blocking peptide (CDBP2097)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-NUMB antibody
Antigen Description	The protein encoded by this gene plays a role in the determination of cell fates during development. The encoded protein, whose degradation is induced in a proteasome-dependent manner by MDM2, is a membrane-bound protein that has been shown to associate with EPS15, LNX1, and NOTCH1. Four transcript variants encoding different isoforms have been found for this gene. [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	NUMB numb homolog (Drosophila) [Homo sapiens]
Official Symbol	NUMB
Synonyms	NUMB; numb homolog (Drosophila); C14orf41, chromosome 14 open reading frame 41 , numb (Drosophila) homolog; protein numb homolog; h-Numb; S171; C14orf41; c14_5527; FLJ31314;
Entrez Gene ID	8650

mRNA Refseq	NM_001005743
Protein Refseq	NP_001005743
UniProt ID	P49757
Chromosome Location	14q24.3
Pathway	Activated NOTCH1 Transmits Signal to the Nucleus, organism-specific biosystem; Axon guidance, organism-specific biosystem; Delta-Notch Signaling Pathway, organism-specific biosystem; Developmental Biology, organism-specific biosystem; L1CAM interactions, organism-specific biosystem; Notch signaling pathway, organism-specific biosystem; Notch signaling pathway, organism-specific biosystem;
