



Human RANBP9 blocking peptide (CDBP2473)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-RANBPM/RANBP9 antibody
Antigen Description	This gene encodes a protein that binds RAN, a small GTP binding protein belonging to the RAS superfamily that is essential for the translocation of RNA and proteins through the nuclear pore complex. The protein encoded by this gene has also been shown to interact with several other proteins, including met proto-oncogene, homeodomain interacting protein kinase 2, androgen receptor, and cyclin-dependent kinase 11. [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	RANBP9 RAN binding protein 9 [Homo sapiens]
Official Symbol	RANBP9
Synonyms	RANBP9; RAN binding protein 9; ran-binding protein 9; Ran Binding Protein in the Microtubule organizing center; RanBPM; ran-binding protein M; novel centrosomal protein RanBPM; ran binding protein, centrosomal; BPM-L; BPM90; RANBPM; RanBP7;

Entrez Gene ID	10048
mRNA Refseq	NM_005493
Protein Refseq	NP_005484
UniProt ID	Q96S59
Chromosome Location	6p23
Pathway	Androgen Receptor Signaling Pathway, organism-specific biosystem; Axon guidance, organism-specific biosystem; Developmental Biology, organism-specific biosystem; L1CAM interactions, organism-specific biosystem; Signaling events mediated by Hepatocyte Growth Factor Receptor (c-Met), organism-specific biosystem;
Function	Ran GTPase binding; enzyme binding; protein binding;