



Human VPS28 blocking peptide (CDBP3179)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-VPS28 antibody
Antigen Description	This gene encodes a protein subunit of the ESCRT-I complex (endosomal complexes required for transport), which functions in the transport and sorting of proteins into subcellular vesicles. This complex can also be hijacked to facilitate the budding of enveloped viruses from the cell membrane. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2013]
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	VPS28 vacuolar protein sorting 28 homolog (S. cerevisiae) [Homo sapiens]
Official Symbol	VPS28
Synonyms	VPS28; vacuolar protein sorting 28 homolog (S. cerevisiae); vacuolar protein sorting 28 (yeast); vacuolar protein sorting-associated protein 28 homolog; H-Vps28; ESCRT-I complex subunit VPS28; yeast class E protein Vps28p homolog; MGC60323;

Entrez Gene ID	51160
mRNA Refseq	NM_016208
Protein Refseq	NP_057292
UniProt ID	Q9UK41
Chromosome Location	8q24.3
Pathway	Assembly of HIV virion, organism-specific biosystem; Disease, organism-specific biosystem; ESCRT-I complex, organism-specific biosystem; Endocytosis, organism-specific biosystem; Endocytosis, conserved biosystem; Endosomal Sorting Complex Required For Transport (ESCRT), organism-specific biosystem; HIV Infection, organism-specific biosystem;
Function	protein binding;