



Human VPS35 blocking peptide (CDBP3182)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-VPS35/MEM3 antibody
Antigen Description	This gene belongs to a group of vacuolar protein sorting (VPS) genes. The encoded protein is a component of a large multimeric complex, termed the retromer complex, involved in retrograde transport of proteins from endosomes to the trans-Golgi network. The close structural similarity between the yeast and human proteins that make up this complex suggests a similarity in function. Expression studies in yeast and mammalian cells indicate that this protein interacts directly with VPS35, which serves as the core of the retromer complex. [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	VPS35 vacuolar protein sorting 35 homolog (S. cerevisiae) [Homo sapiens]
Official Symbol	VPS35
Synonyms	VPS35; vacuolar protein sorting 35 homolog (S. cerevisiae); vacuolar protein sorting 35 (yeast

homolog) , vacuolar protein sorting 35 (yeast); vacuolar protein sorting-associated protein 35; FLJ10752; MEM3; hVPS35; maternal-embryonic 3; PARK17; FLJ13588; FLJ20388; DKFZp434E1211; DKFZp434P1672;

Entrez Gene ID	55737
mRNA Refseq	NM_018206
Protein Refseq	NP_060676
UniProt ID	Q96QK1
Chromosome Location	16q12
Function	protein binding;
