



ATG9B blocking peptide (CDBP5126)

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

PRODUCT INFORMATION

Antigen Description	This gene functions in the regulation of autophagy, a lysosomal degradation pathway. This gene also functions as an antisense transcript in the posttranscriptional regulation of the endothelial nitric oxide synthase 3 gene, which has 3' overlap with this gene on the opposite strand. Mutations in this gene and disruption of the autophagy process have been associated with multiple cancers. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2012]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	ATG9B autophagy related 9B [Homo sapiens (human)]
Official Symbol	ATG9B
Synonyms	ATG9B; autophagy related 9B; SONE; APG9L2; NOS3AS; autophagy-related protein 9B; APG9-like 2; autophagy 9-like 2 protein; ATG9 autophagy related 9 homolog B; endothelial nitric oxide synthase antisense; nitric oxide synthase 3-overlapping antisense gene protein

Entrez Gene ID	285973
mRNA Refseq	NM_173681
Protein Refseq	NP_775952
UniProt ID	Q674R7
