

DNAxPAb

Hard-to-Find Antibody

VPS28 DNAxPab

Catalog # H00051160-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human VPS28 DNA using DNAx™ Immune te chnology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MFHGIPATPGIGAPGNKPELYEEVKLYKNAREREKYDNMAELFAVVKTMQALEKAYIKDCVSPSEY TAACSRLLVQYKAAFRQVQGSEISSIDEFCRKFRLDCPLAMERIKEDRPITIKDDKGNLNRCIADVV SLFITVMDKLRLEIRAMDEIQPDLRELMETMHRMSHLPPDFEGRQTVSQWLQTLSGMSASDELDD SQVRQMLFDLESAYNAFNRFLHA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot (Transfected lysate)

Protocol Download

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)



Gene Info — VPS28	
Entrez GenelD	<u>51160</u>
GeneBank Accession#	BC006485
Protein Accession#	no protein_acc
Gene Name	VPS28
Gene Alias	MGC60323
Gene Description	vacuolar protein sorting 28 homolog (S. cerevisiae)
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a protein involved in endosomal sorting of cell surface receptors via a multive sicular body/late endosome pathway. The encoded protein is one of the three subunits of the ESC RT-I complex (endosomal complexes required for transport) involved in the sorting of ubiquitinate d proteins. The two other subunits of ESCRT-I are vesicular protein sorting 23, also known as tum or susceptibility gene 101 (TSG101), and vesicular protein sorting 37. Two alternative transcripts encoding different isoforms have been described. Additional alternative transcripts may exist but the proteins encoded by these transcripts have not been verified experimentally. [provided by Ref Seq
Other Designations	vacuolar protein sorting 28 yeast class E protein Vps28p homolog

Pathway

• Endocytosis