

DNAxPAb

Hard-to-Find
Antibody

VPS41 DNAxPab

Catalog # H00027072-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human VPS41 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
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 — VPS41

Entrez GeneID	27072
GeneBank Accession#	P49754
Protein Accession#	P49754
Gene Name	VPS41
Gene Alias	HVPS41, HVSP41, hVps41p
Gene Description	vacuolar protein sorting 41 homolog (S. cerevisiae)
Omim ID	605485
Gene Ontology	Hyperlink
Gene Summary	<p>Vesicle mediated protein sorting plays an important role in segregation of intracellular molecules into distinct organelles. Genetic studies in yeast have identified more than 40 vacuolar protein sorting (VPS) genes involved in vesicle transport to vacuoles. This gene encodes the human ortholog of yeast Vps41 protein which is also conserved in Drosophila, tomato, and Arabidopsis. Expression studies in yeast and human indicate that this protein may be involved in the formation and fusion of transport vesicles from the Golgi. Several transcript variants encoding different isoforms have been described for this gene, however, the full-length nature of not all is known. [provided by RefSeq]</p>
Other Designations	OTTHUMP00000025247 vacuolar assembly protein 41 vacuolar protein sorting 41

Disease

- [Tobacco Use Disorder](#)