

DNAxPAb

Hard-to-Find
Antibody

VPS33B DNAxPab

Catalog # H00026276-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human VPS33B 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 — VPS33B

Entrez GeneID	26276
GeneBank Accession#	BC016445.1
Protein Accession#	AAH16445.1
Gene Name	VPS33B
Gene Alias	FLJ14848
Gene Description	vacuolar protein sorting 33 homolog B (yeast)
Omim ID	208085 608552
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 is a member of the Sec-1 domain family, and encodes the human ortholog of rat Vps33b which is homologous to the yeast class C Vps33 protein. The mammalian class C Vps proteins are predominantly associated with late endosomes/lysosomes, and like their yeast counterparts, may mediate vesicle trafficking steps in the endosome/lysosome pathway. [provided by RefSeq]</p>
Other Designations	vacuolar protein sorting 33B vacuolar protein sorting 33B (yeast homolog)

Disease

- [Depressive Disorder](#)
- [Genetic Predisposition to Disease](#)