

MaxPab®

# VPS28 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00051160-B01P      Size 500 ug

## Specification

<b>Product Description</b>	Mouse polyclonal antibody raised against a full-length human VPS28 protein.
<b>Immunogen</b>	VPS28 (ADZ15838.1, 1 a.a. ~ 221 a.a) full-length human protein.
<b>Sequence</b>	MFHGIPATPGIGAPGNKPELYEEVKLYKNAREREKYDNMAELFAVVKTMQALEKAYKDCVSPSEY TAACSRLLVQYKAAFRQVQGSEISSIDFCRKFRLCDPLAMERIKEDRPITIKDDKGNLNRCIADV SLFITVMDKLRLEIRAMDEIQPDLRELMETMHRMSHLPPDFEGRQTVSQWLQTLSGMSASDELDD SQVRQMLFDLESAYNAFNRLHA
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Interspecies Antigen Sequence</b>	Mouse (98); Rat (98)
<b>Quality Control Testing</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

## Gene Info — VPS28

Entrez GeneID [51160](#)

GeneBank Accession#	<a href="#">JF432621.1</a>
Protein Accession#	<a href="#">ADZ15838.1</a>
Gene Name	VPS28
Gene Alias	MGC60323
Gene Description	vacuolar protein sorting 28 homolog (S. cerevisiae)
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>This gene encodes a protein involved in endosomal sorting of cell surface receptors via a multivesicular body/late endosome pathway. The encoded protein is one of the three subunits of the ESCRT-I complex (endosomal complexes required for transport) involved in the sorting of ubiquitinated proteins. The two other subunits of ESCRT-I are vesicular protein sorting 23, also known as tumor 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 RefSeq]</p>
Other Designations	vacuolar protein sorting 28 yeast class E protein Vps28p homolog

## Pathway

- [Endocytosis](#)