

MaxPab®

VTA1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00051534-B01P Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human VTA1 protein.
Immunogen	VTA1 (NP_057569.2, 1 a.a. ~ 307 a.a) full-length human protein.
Sequence	MAALAPLPPLPAQFKSIQHHLRTAQEHDKRDPVVAYYCRLYAMQTGMKIDSKTPECRKFLSKLMD QLEALKKQLGDNEAITQEIVGCAHLENYALKMFLYADNEDRAGRHHKNNIKSFYASLLIDVITVFG LTDENVKHKRYARWKATYIHNLKNGETPQAGPVGIEEDNDIEENEDAGAASLPTQPTQPSSSST YDPSNMPSGNYTGIQPPGAHAPANTPAEVPHSTGVASNTIQPTQTIPADPALFNTISQGDVRLTP EDFARAQKYCKYAGSALQYEDVSTAVQNLQKALKLLTTGRE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91); Rat (88)
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](#)

Gene Info — VTA1

Entrez GeneID [51534](#)

GeneBank Accession#	NM_016485.3
Protein Accession#	NP_057569.2
Gene Name	VTA1
Gene Alias	C6orf55, DRG-1, DRG1, FLJ27228, HSPC228, LIP5, My012, SBP1
Gene Description	Vps20-associated 1 homolog (S. cerevisiae)
Omim ID	610902
Gene Ontology	Hyperlink
Gene Summary	C6ORF55 encodes a protein involved in trafficking of the multivesicular body, an endosomal compartment involved in sorting membrane proteins for degradation in lysosomes (Ward et al., 2005 [PubMed 15644320]).[supplied by OMIM]
Other Designations	LYST-interacting protein 5 OTTHUMP00000017318 Vps20-associated 1 homolog homolog of mouse SKD1-binding protein 1

Pathway

- [Endocytosis](#)