

MaxPab®

# TBL1Y purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00090665-B01P

Size 500 ug

## Specification

<b>Product Description</b>	Mouse polyclonal antibody raised against a full-length human TBL1Y protein.
<b>Immunogen</b>	TBL1Y (ADR83034.1, 1 a.a. ~ 522 a.a) full-length human protein.
<b>Sequence</b>	MSITSDEVNFLVYRYLQESGFSHSAFTFGIESHISQSNINGTLVPPSALISILQKGLQYVEAEISINKDG TVFDSRPIESLSLMAVIPDVVQMRQQAFGEKLTQQQASAAATEASAMAKAATMTPAAISQQNPP KNREATVNGEENGAHEINNHSKPMEDGDVEIPPNKATVLRGHESEVFICAWNPNVSDLLASGSGD STARIWNLNENSNGGSTQLVLRHCIREGGHDVPSNKDVTSLDWNSDGTLLAMGSYDGFARWTE NGNLASTLGQHKGPiFALKWNKKGNVLSAGVDKTTIWD AHTGEAKQQFPFHSAPALDVDWQN NMTFASCSTDMCIHVCRLGCDHPVKTFQGHTNEVNAIKWDPSGMLLASCSDDMTLKIWSMKQD ACVHDLQAHSKEITYIKWSPTGPATSNPNSSIMLASASFDSTVRLWDVEQGVCTHTLMKHQEPVY SVAFSPDGKYLASGSFDKYVHIWNTQSGSLVHSYQGTGGIFVCWNARGDKVGASASDGSVCV LDL
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<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 — TBL1Y

Entrez GeneID	<a href="#">90665</a>
GeneBank Accession#	<a href="#">HQ258280.1</a>
Protein Accession#	<a href="#">ADR83034.1</a>
Gene Name	TBL1Y
Gene Alias	TBL1
Gene Description	transducin (beta)-like 1Y-linked
Omim ID	<a href="#">400033</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>The protein encoded by this gene has sequence similarity with members of the WD40 repeat-containing protein family. The WD40 group is a large family of proteins, which appear to have a regulatory function. It is believed that the WD40 repeats mediate protein-protein interactions and members of the family are involved in signal transduction, RNA processing, gene regulation, vesicular trafficking, cytoskeletal assembly and may play a role in the control of cytotypic differentiation. This gene is highly similar to TBL1X gene in nucleotide sequence and protein sequence, but the TBL1X gene is located on chromosome X and this gene is on chromosome Y. This gene has three alternatively spliced transcript variants encoding the same protein. [provided by RefSeq]</p>
Other Designations	OTTHUMP00000033224 OTTHUMP00000033225 OTTHUMP00000033226 transducin beta-like 1 transducin beta-like 1Y

## Pathway

- [Wnt signaling pathway](#)

## Disease

- [Autistic Disorder](#)
- [Coronary Disease](#)
- [Genetic Predisposition to Disease](#)