

DNAxPAb



TBL1Y DNAxPab

Catalog # H00090665-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human TBL1Y DNA using DNAx™ Immune tec hnology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSITSDEVNFLVYRYLQESGFSHSAFTFGIESHISQSNINGTLVPPSALISILQKGLQYVEAEISINKDG TVFDSRPIESLSLIVAVIPDVVQMRQQAFGEKLTQQQASAAATEASAMAKAATMTPAAISQQNPP KNREATVNGEENGAHEINNHSKPMEIDGDVEIPPNKATVLRGHESEVFICAWNPVSDLLASGSGD STARIWNLNENSNGGSTQLVLRHCIREGGHDVPSNKDVTSLDWNSDGTLLAMGSYDGFARIWTE NGNLASTLGQHKGPIFALKWNKKGNYVLSAGVDKTTIIWDAHTGEAKQQFPFHSAPALDVDWQN NMTFASCSTDMCIHVCRLGCDHPVKTFQGHTNEVNAIKWDPSGMLLASCSDDMTLKIWSMKQD ACVHDLQAHSKEIYTIKWSPTGPATSNPNSSIMLASASFDSTVRLWDVEQGVCTHTLMKHQEPVY SVAFSPDGKYLASGSFDKYVHIWNTQSGSLVHSYQGTGGIFEVCWNARGDKVGASASDGSVCV LDL
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 — TBL1Y	
Entrez GenelD	<u>90665</u>
GeneBank Accession#	<u>HQ258280.1</u>
Protein Accession#	ADR83034.1
Gene Name	TBL1Y
Gene Alias	TBL1
Gene Description	transducin (beta)-like 1Y-linked
Omim ID	400033
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene has sequence similarity with members of the WD40 repeat-con taining protein family. The WD40 group is a large family of proteins, which appear to have a regul atory function. It is believed that the WD40 repeats mediate protein-protein interactions and mem bers of the family are involved in signal transduction, RNA processing, gene regulation, vesicular t rafficking, 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 TBL1 X gene is located on chromosome X and this gene is on chromosome Y. This gene has three alte rnatively spliced transcript variants encoding the same protein. [provided by RefSeq
Other Designations	OTTHUMP00000033224 OTTHUMP00000033225 OTTHUMP00000033226 transducin beta-like 1 transducin beta-like 1Y

Pathway

• Wnt signaling pathway

Disease

- <u>Autistic Disorder</u>
- <u>Coronary Disease</u>



Product Information

Genetic Predisposition to Disease