

DNAxPAb

Hard-to-Find
Antibody

TULP3 DNAxPab

Catalog # H00007289-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TULP3 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MEASRCRLSPSGDSVFHEEMMKMRQAKLDYQRLLEKRQRKKRLEPFMVQPNPEARLRRAKP RASDEQTPLVNCHTPHSNVILHGIDGPAAVLKPDEVHAPSVSSSVVEEDAENTVDTASKPGLQE RLQKHDISES VNFDEETDGISQSACLERPNSASSQNSTDTGTSGSATAAQPADNLLGDIDYLED FYSPAPQGVTVRCRIIRDKRGMDRGLFPTYMYLEKEENQKIFLLAARKRKKSKTANYLISIDPVDLS REGESYVGKLRSNLMGTFKTVYDRGICPMKGRGLVGAATHRQELAAISYETNVLGFKGPRKMSVII PGMTLNHKQIPYQPQNNHDSLLSRWQNRTMENLVELHNKAPVWNSDTQSYVLNFRGRVTQASV KNFQIVHKNDPDYVMQFGRVADDVFTLDYNYPLCAVQAFGIGLSSFDSKLACE
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 — TULP3

Entrez GeneID	7289
GeneBank Accession#	BC032587
Protein Accession#	AAH32587
Gene Name	TULP3
Gene Alias	MGC45295, TUBL3
Gene Description	tubby like protein 3
Omim ID	604730
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the tubby gene family of bipartite transcription factors. Members of this family have been identified in plants, vertebrates, and invertebrates, and they share a conserved N-terminal transcription activation region and a conserved C-terminal DNA and phosphatidylinositol-phosphate binding region. The encoded protein binds to phosphoinositides in the plasma membrane via its C-terminal region and probably functions as a membrane-bound transcription regulator that translocates to the nucleus in response to phosphoinositide hydrolysis, for instance, induced by G-protein-coupled-receptor signaling. It plays an important role in neuronal development and function. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]
Other Designations	-

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)