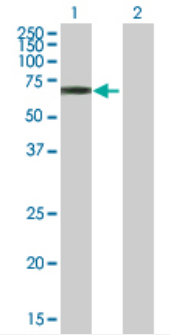
MaxPab®

TULP3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00007289-B01P Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of TULP3 expression in transfected 293T cell line (H00007289-T01) by TULP3 MaxPab polyclonal antibody.

Lane 1: TULP3 transfected lysate(48.62 KDa).
Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human TULP3 protein.
Immunogen	TULP3 (AAH32587.1, 1 a.a. ~ 442 a.a) full-length human protein.
Sequence	MEASRCRLSPSGDSVFHEEMMKMRQAKLDYQRLLLEKRQRKKRLEPFMVQPNPEARLRRAKP RASDEQTPLVNCHTPHSNVILHGIDGPAAVLKPDEVHAPSVSSSVVEEDAENTVDTASKPGLQE RLQKHDISESVNFDEETDGISQSACLERPNSASSQNSTDTGTSGSATAAQPADNLLGDIDYLEDF VYSPAPQGVTVRCRIIRDKRGMDRGLFPTYYMYLEKEENQKIFLLAARKRKKSKTANYLISIDPVDLS REGESYVGKLRSNLMGTKFTVYDRGICPMKGRGLVGAAHTRQELAAISYETNVLGFKGPRKMSVII PGMTLNHKQIPYQPQNNHDSLLSRWQNRTMENLVELHNKAPVWNSDTQSYVLNFRGRVTQASV KNFQIVHKNDPDYIVMQFGRVADDVFTLDYNYPLCAVQAFGIGLSSFDSKLACE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (69)
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

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  Protocol Download

Gene Info — TULP3

Entrez GeneID	7289
GeneBank Accession#	BC032587
Protein Accession#	AAH32587.1
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