

MaxPab®

GTF3C6 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00112495-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human GTF3C6 protein.
Immunogen	GTF3C6 (NP_612417.1, 1 a.a. ~ 213 a.a) full-length human protein.
Sequence	MAAAADERSPEDGEDEEEEEQLVLVELSGIIDSDFLSKCENKCKVLGIDTERPILQVDSCVFAGE YEDTLGTCVIFEENVEHADTEGNNKTVLKYKCHTMKKLSMTRTLLTEKKEGEENIGGVEWLQIKDN DFSYPNMMICNFLHENEDEEVVASAPDKSLELEEEEEIQMNDSSNLSCEQEKPMLHLEIEDSGPLIDI PSETEGSVFMETQMLP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (73); Rat (71)
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 — GTF3C6

Entrez GeneID

[112495](#)

GeneBank Accession#	NM_138408.2
Protein Accession#	NP_612417.1
Gene Name	GTF3C6
Gene Alias	C6orf51, TFIIIC35, bA397G5.3
Gene Description	general transcription factor IIIC, polypeptide 6, alpha 35kDa
Gene Ontology	Hyperlink
Gene Summary	RNA polymerases are unable to initiate RNA synthesis in the absence of additional proteins called general transcription factors (GTFs). GTFs assemble in a complex on the DNA promoter and recruit the RNA polymerase. GTF3C family proteins (e.g., GTF3C1, MIM 603246) are essential for RNA polymerase III to make a number of small nuclear and cytoplasmic RNAs, including 5S RNA (MIM 180420), tRNA, and adenovirus-associated (VA) RNA of both cellular and viral origin.[supplied by OMIM]
Other Designations	OTTHUMP00000017016 transcription factor IIIC 35kDa