

DNAxPAb

Hard-to-Find
Antibody

TFB1M DNAxPab

Catalog # H00051106-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TFB1M DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAASGKLSTCRLPPLPTIREIKLLRLQAAKQLSQNFLDLRLTDKIVRKAGNLTNAYVYEVGPGPG GITRSILNADVAELLVVEKDTRFIPGLQMLSDAAPGKL RVHGDVLT FKVEKAFSESLKRPWEDDP PNVHIIGNLPFSVSTPLIKWLENISCRDGPFFVYGR TQMTLTFQKEVAERLAANTGSKQRSRLSVMA QYLCNVRHIFTIPGQAFVPKPEVDVGVVHFTPLIQPKIEQPFLVEKV VQNVFQFRRKYCHRG LRM LFPEAQRLESTGR LLELADIDPTLRPRQLSISHFKSLCDVYRKMCEDEDPQLFAYNFREELKRRKSK NEEKEEDDAENYRL
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 — TFB1M

Entrez GeneID	51106
GeneBank Accession#	BC017788.1
Protein Accession#	AAH17788.1
Gene Name	TFB1M
Gene Alias	CGI-75, CGI75, mtTFB, mtTFB1
Gene Description	transcription factor B1, mitochondrial
Omim ID	607033
Gene Ontology	Hyperlink
Gene Summary	The transcription of genes from mitochondrial DNA requires a mitochondrial RNA polymerase (see POLRMT, MIM 601778) and a DNA-binding transcription factor (see TFAM, MIM 600438). Transcription factor B1 (TFB1M) is a part of this transcription complex.[supplied by OMIM]
Other Designations	OTTHUMP00000017473 S-adenosylmethionine-6-N', N'-adenosyl(rRNA) dimethyltransferase 1 h omolog of yeast mitochondrial transcription factor B mitochondrial 12S rRNA dimethylase 1

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