

DNAxPAb

Hard-to-Find
Antibody

GABPB1 DNAxPab

Catalog # H00002553-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GABPB1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSLVDLGKKLLEAARAGQDDEVRLMANGAPFTTDWLGTSPHLAAQYGHYSTTEVLLRAGVSR DARTKVDRTPLHMAASEGHASIVEVLLKHGADVNAKMDLKMALHWATEHNNHQEVVELLIKYG DVHTQSKFCKTAFDISIDNGNEDLAEILQIAMQNNQINTNPESPDVTIHAATPQFIIGPGGVNLTGLV SSENSKATDETGVSAVQFGNSSTSVLATLAALAEASAPLSNSSETPVVATEEVVTAESVDGAIQ QVSSGGQQVITVTDGIQLGNLHSIPTSGIGQPIVTMPDGGQQLTVPATDIAEETVISEEPPAKRQCI EIIENRVESAEIEEREALQKQLDEANREAQKYRQQLLKKEQAEAYRQKLEAMTRLQTNKEAV
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 — GABPB1

Entrez GeneID	2553
GeneBank Accession#	NM_005254.4
Protein Accession#	NP_005245.2
Gene Name	GABPB1
Gene Alias	BABPB2, E4TF1, E4TF1-47, E4TF1-53, E4TF1B, GABPB, GABPB2, NRF2B1, NRF2B2
Gene Description	GA binding protein transcription factor, beta subunit 1
Omim ID	600610
Gene Ontology	Hyperlink
Gene Summary	This gene encodes the GA-binding protein transcription factor, beta subunit. This protein forms a tetrameric complex with the alpha subunit, and stimulates transcription of target genes. The encoded protein may be involved in activation of cytochrome oxidase expression and nuclear control of mitochondrial function. The crystal structure of a similar protein in mouse has been resolved as a ternary protein complex. Multiple transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]
Other Designations	-