DNAxPAb | Hard-to-Find Antibody

GTF2I DNAxPab

Catalog # H00002969-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GTF2I DNA using DNAx™ Immune tec hnology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAQVAMSTLPVEDEESSESRMVVTFLMSALESMCKELAKSKAEVACIAVYETDVFVVGTERGR AFVNTRKDFQKDFVKYCVEEEEKAAEMHKMKSTTQANRMSVDAVEIETLRKTVEDYFCFCYGKA LGKSTVVPVPYEKMLRDQSAVVVQGLPEGVAFKHPENYDLATLKWILENKAGISFIIKRPFLEPKK HVGGRVMVTDADRSILSPGGSCGPIKVKTEPTEDSGISLEMAAVTVKEESEDPDYYQYNIQGPSE TDDVDEKQPLSKPLQGSHHSSEGNEGTEMEVPAEDDDYSPPSKRPKANELPQPPVPEPANAG KRKVREFNFEKWNARITDLRKQVEELFERKYAQAIKAKGPVTIPYPLFQSHVEDLYVEGLPEGIPFR RPSTYGIPRLERILLAKERIRFVIKKHELLNSTREDLQLDKPASGVKEEWYARITKLRKMVDQLFCKK FAEALGSTEAKAVPYQKFEAHPNDLYVEGLPENIPFRSPSWYGIPRLEKIIQVGNRIKFVIKRPELLT HSTTEVTQPRTNTPVKEDWNVRITKLRKQVEEIFNLKFAQALGLTEAVKVPYPVFESNPEFLYVEG LPEGIPFRSPTWFGIPRLERIVRGSNKIKFVVKKPELVISYLPPGMASKINTKALQSPKRPRSPGSN SKVPEIEVTVEGPNNNNPQTSAVRTPTQTNGSNVPFKPRGREFSFEAWNAKITDLKQKVENLFNE KCGEALGLKQAVKVPFALFESFPEDFYVEGLPEGVPFRRPSTFGIPRLEKILRNKAKIKFIIKKPEM FETAIKESTSSKSPPRKINSSPNVNTTASGVEDLNIIQVTIPDDDNERLSKVEKARQLREQVNDLFS RKFGEAIGMGFPVKVPYRKITINRGCVVVDGMPPGVSFKAPSYLEISSMRRILDSAEFIKFTVIRPFP GLVVNNQLVDQSESEGPVIQESAEPSQLEVPATEEIKETDGSSQIKQEPDPTW
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 — GTF2I

Entrez GeneID	2969
GeneBank Accession#	BC099907.1
Protein Accession#	AAH99907.1
Gene Name	GTF2I
Gene Alias	BAP-135, BAP135, BTKAP1, DIWS, FLJ38776, FLJ56355, IB291, SPIN, TFII-I, WBS, WBSCR6
Gene Description	general transcription factor II, i
Omim ID	194050 601679
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a multifunctional phosphoprotein with roles in transcription and signal transduction. It is deleted in Williams-Beuren syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at chromosome 7q11.23. Alternative splicing results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 7, 13 and 21. [provided by RefSeq
Other Designations	BTK-associated protein, 135kD|Bruton tyrosine kinase-associated protein 135|Williams-Beuren syndrome chromosome region 6

Pathway

- Basal transcription factors