

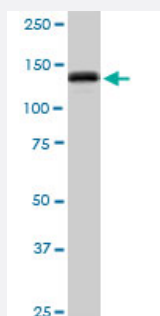
MaxPab®

GTF2I MaxPab mouse polyclonal antibody (B01)

Catalog # H00002969-B01

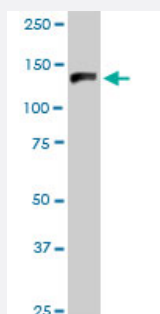
Size 50 uL

Applications



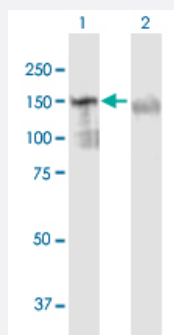
Western Blot (Cell lysate)

GTF2I MaxPab polyclonal antibody. Western Blot analysis of GTF2I expression in HeLa S3 NE.



Western Blot (Cell lysate)

GTF2I MaxPab polyclonal antibody. Western Blot analysis of GTF2I expression in Raw 264.7.

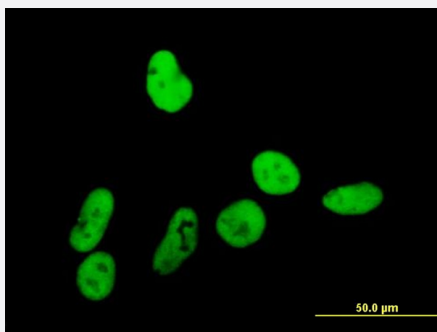


Western Blot (Transfected lysate)

Western Blot analysis of GTF2I expression in transfected 293T cell line ([H00002969-T01](#)) by GTF2I MaxPab polyclonal antibody.

Lane 1: GTF2I transfected lysate(107.36 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to GTF2I on HeLa cell.
[antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human GTF2I protein.
Immunogen	GTF2I (AAH99907.1, 1 a.a. ~ 976 a.a) full-length human protein.
Sequence	MAQVAMSTLPVEDEESSESRMVVTFLLMSALESMCKELAKSKAEVACIAVYETDVFVVGTERGR AFVNRKDFQKDFVKYCVVEEEEKAAEMHKMKSTTQANRMSVDAVEITLRKTVEDYFCFCYGKA LGKSTVVPVPYEKMLRDQSAVVVQGLPEGVAFKHPENYDLATLKWILENKAGISFIKRPFLEPKK HVGGRVMVTDADRSILSPGGSCGPIKVKTEPTEDSGISLEMAAVTVKEESEDPDYYQYNIQGPSE TDDVDEKQPLSKPLQGSHHSSEGNEGTEMEVPAEDDDYSPPSKRPKANELPQPPVPEPANAG KRKVREFNFEKWNRITDLRKQVEELFERKYAQAIKAKGPVTIPYPLFQSHVEDLYVEGLPEGIPFR RPSTYGIPRLERILLAKERIRFVIKKHELLNSTREDLQLDKPASGVKEEWYARITKLKRMVDQLFCKK FAEALGSTEAKAVPYQKFEAHPNDLYVEGLPENIPFRSPSWYGIPRLEKIIQVGNRIKFVIKRPPELLT HSTTEVTQPRNTPTVKEDWNVRITKLKQVEEIFNLKFAQALGLTEAVKVPYPVFESNPEFLYVEG LPEGIPFRSPTWFGIPRLERIVRGSNKIKFVVKKPELVISYLPFGMASKINTKALQSPKRPRSPGSN SKVPEIEVTVEGPNNNNPQTSAVRTPTQTNGSNVPFKPRGREFSFEAWNAKITDLKQKVENLNE KCGEALGLKQAVKVPFALFESFPEDFYVEGLPEGVPFRRPSTFGIPRLEKILRNKAKIKFIKKPEM FETAIKESTSSKSPPRKINSSPNVNTTASGVEDLNIIQVTIPDDDNERLSKVEKARQLREQVNDLFS RKFGAIGMGFPVKVPYRKITINRGCVVVDGMPPGVSFKAPSYLEISSMRRLDSAEFIKFTVIRPFP GLVVNNQLVDQSESEGPVIQESAEPSSQLEVPATEEIKETDGSSQIKQEPDPTW
Host	Mouse
Reactivity	Human, Mouse
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

Applications

- Western Blot (Cell lysate)

GTF2I MaxPab polyclonal antibody. Western Blot analysis of GTF2I expression in Hela S3 NE.

[Protocol Download](#)

- Western Blot (Cell lysate)

GTF2I MaxPab polyclonal antibody. Western Blot analysis of GTF2I expression in Raw 264.7.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of GTF2I expression in transfected 293T cell line ([H00002969-T01](#)) by GTF2I MaxPab polyclonal antibody.

Lane 1: GTF2I transfected lysate(107.36 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to GTF2I on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — GTF2I

Entrez GeneID [2969](#)

GeneBank Accession# [BC099907.1](#)

Protein Accession# [AAH99907.1](#)

Gene Name GTF2I

Gene Alias BAP-135, BAP135, BTKAP1, DWS, FLJ38776, FLJ56355, IB291, SPIN, TFIH, 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](#)