

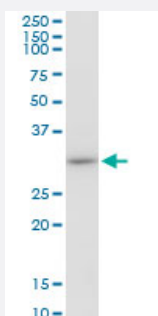
MaxPab®

GTF2B MaxPab mouse polyclonal antibody (B02P)

Catalog # H00002959-B02P

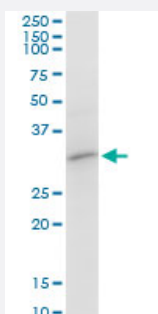
Size 50 ug

Applications



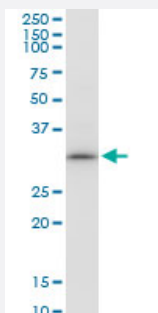
Western Blot (Cell lysate)

GTF2B MaxPab polyclonal antibody. Western Blot analysis of GTF2B expression in Raw 264.7.



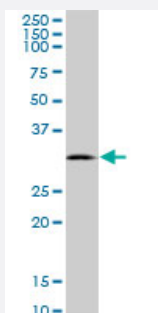
Western Blot (Cell lysate)

GTF2B MaxPab polyclonal antibody. Western Blot analysis of GTF2B expression in NIH/3T3.



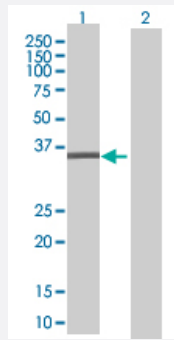
Western Blot (Cell lysate)

GTF2B MaxPab polyclonal antibody. Western Blot analysis of GTF2B expression in PC-12.



Western Blot (Cell lysate)

GTF2B MaxPab polyclonal antibody. Western Blot analysis of GTF2B expression in Hela S3 NE.



Western Blot (Transfected lysate)

Western Blot analysis of GTF2B expression in transfected 293T cell line ([H00002959-T02](#)) by GTF2B MaxPab polyclonal antibody.

Lane 1: GTF2B transfected lysate(34.76 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human GTF2B protein.
Immunogen	GTF2B (NP_001505.1, 1 a.a. ~ 316 a.a) full-length human protein.
Sequence	MASTSRLDALPRVTCPNHPDAILVEDYRAGDMICPECGLVVGDRVIDVGSEWRTFSNDKATKDP SRVGDSQNPLLSGDGLSTMIGKGTGAASFDEFGNSKYQNRRTMSSSDRAMMNAFKEITTMADRI NLPRNIVDRTNNLFKQVYEQKSLKGRANDAIASACLYACRQEGVPRTFKEICAVSRISKKEIGRCF KLILKALETSDVLTITGDFMSRFCNLCLPKQVQMAATHIARKAVELDLVPGRSPISVAAAAIYMAS QSAEKRTQKEIGDIAGVADV TIRQSYRLYPRAPDLFPTDFKFDTPVDKLPQL
Host	Mouse
Reactivity	Human, Mouse, Rat
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 (Cell lysate)

GTF2B MaxPab polyclonal antibody. Western Blot analysis of GTF2B expression in Raw 264.7.

[Protocol Download](#)

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Western Blot analysis of GTF2B expression in transfected 293T cell line ([H00002959-T02](#)) by GTF2B MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — GTF2B

Entrez GeneID [2959](#)

GeneBank Accession# [NM_001514.3](#)

Protein Accession# [NP_001505.1](#)

Gene Name GTF2B

Gene Alias TF2B, TFIIIB

Gene Description general transcription factor IIB

Omim ID [189963](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes the general transcription factor IIB, one of the ubiquitous factors required for transcription initiation by RNA polymerase II. The protein localizes to the nucleus where it forms a complex (the DAB complex) with transcription factors IID and IIA. Transcription factor IIB serves as a bridge between IID, the factor which initially recognizes the promoter sequence, and RNA polymerase II. [provided by RefSeq]

Other Designations OTTHUMP00000012347|OTTHUMP00000058838|RNA polymerase II transcription factor IIB

Pathway

- [Basal transcription factors](#)