

GTF2B Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA4280
Host	Mouse
Isotype	Mouse IgG1
Size	100 μ L, 50 μ L
Immunogen	Purified recombinant fragment of human GTF2B expressed in E. Coli.
Mol wt	34.8kDa
Species reactivity	Human,Monkey
Clonality	Monoclonal
Recommended application	WB
Concentration	N/A
Full name	N/A
Synonyms	TF2B;TFIIB;GTF2B

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

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.

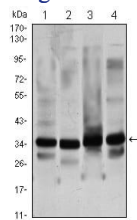
Recommended Dilution

WB: 1:500 - 1:2000

ELISA: 1:10000

Not yet tested in other applications.

Images



Western blot analysis using GTF2B mouse mAb against HeLa (1), NIH/3T3 (2), COS7 (3) and A431 (4) cell lysate.

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.