



Category: Monoclonal Antibodies
Product Name: Mouse Monoclonal Antibody to GTF2B

Catalog Number: MAB-606020420

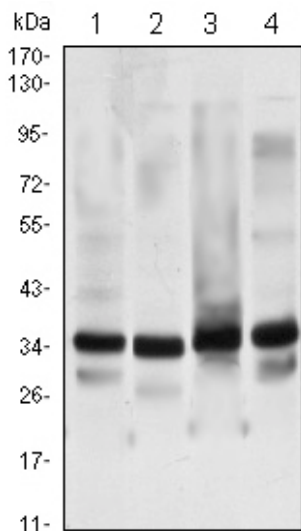


Figure 1: Western blot analysis using GTF2B mouse mAb against HeLa (1), NIH/3T3 (2), COS7 (3) and A431 (4) cell lysate.

Lot#:
Clone#: 4C1
Host and isotype: Mouse IgG1
Size: 0.1ml
MW: 34.8kDa
Aliases: TF2B; TFIIB; GTF2B
Entrez Gene: 2959
Species reactivity: Human;
Monkey

Description 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.

Immunogen Purified recombinant fragment of human GTF2B expressed in E. Coli.

Application Western Blotting: 1/500 - 1/2000.
ELISA: Propose dilution 1/10000.
Not yet tested in other applications.
Determining optimal working dilutions by titration test.

Formulation Ascitic fluid containing 0.03% sodium azide.

Storage Store at 4iæ, for long term storage, store at -20iæ.

Related product

References 1. Biochem Biophys Res Commun. 2004 Jul 16;320(1):1-6.
2. Front Biosci. 2004 Sep 1;9:2388-413.

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