

TFIIB Monoclonal Antibody

Description

Product type Primary Antibody

Code BT-MCA1197

Host Mouse

Isotype IgG

Size 50ul, 100ul

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

Mol wt N/A

Species reactivity Human, Monkey

Clonality Monoclonal

Recommended application WB, ELISA

Concentration 1 mg/m

Full name Transcription initiation factor IIB

Synonyms GTF2B; TF2B; TFIIB; Transcription initiation factor IIB; General transcription factor TFIIB; S300-II

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

Background

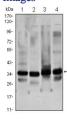
This gene encodes the general transcription factor IIB, one of the ubiquitous factors required for transcription initiation by RNA polymerase II. The protein localizes to the nucleus where it forms a complex (the DAB complex) with transcription factors IID and IIA. Transcription factor IIB serves as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

Recommended Dilution

ELISA: 1:10000 WB: 1:500 - 1:2000

Not yet tested in other applications.

Images



Western Blot analysis using TFIIB Monoclonal antibody against HeLa (1) NIH/3T3 (2) COS7 (3) and A431 (4) cell lysate.

Storage

-20°C for one year