

PRODUCT DATA SHEET

Bioworld Technology,Inc.

GTF2H1 monoclonal antibody

Catalog: MB0075 Host: Mouse IgG1 Reactivity: Human

BackGround:

Component of the core-TFIIH basal transcription factor involved in nucleotide excision repair (NER) of DNA and, when complexed to CAK, in RNA transcription by RNA polymerase II.

Product:

Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50%, glycerol

Molecular Weight:

Predicted band size:62KDa

Observed band size:62KDa

Swiss-Prot:

P32780

Purification&Purity:

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:300~1000 IP: 1:50~1:200

Storage&Stability:

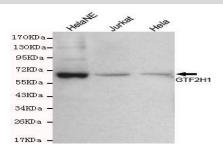
Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

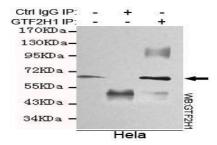
This antibody detects endogenous levels of GTF2H1 and

does not cross-react with related proteins

DATA:



Western blot detection of TFIIH (N-terminus) in Hela, Hela NE & Jurkat cell lysates using TFIIH (N-terminus) antibody (1:300 diluted) .



Immunoprecipitation analysis of Hela cell lysates using GTF2H1 antibody.

Note:

For research use only, not for use in diagnostic procedure.

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