

## 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:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

#### **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:

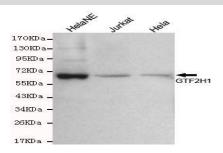
Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

### **Specificity:**

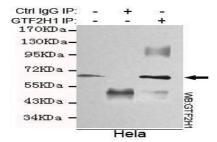
This antibody detects endogenous levels of GTF2H1 and

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 anti-

body.

#### Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <a href="mailto:info@biogot.com">info@biogot.com</a>
Tel: 0086-025-68037686
Fax: 0086-025-68035151