

PRODUCT DATA SHEET

Bioworld Technology, Inc.

GTF2F2 polyclonal antibody

Catalog: BS78692 Host: Rabbit Reactivity: Human

BackGround:

TFIIF is a general transcription initiation factor that binds to RNA polymerase II and helps to recruit it to the initiation complex in collaboration with TFIIB. It promotes transcription elongation. This subunit shows ATP-dependent DNA-helicase activity.

Product:

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

Molecular Weight:

29kDa

Swiss-Prot:

P13984

Purification&Purity:

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

Applications:

WB,1:500 - 1:2000|IF/ICC,1:50 - 1:200

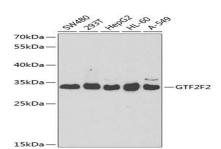
Storage&Stability:

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

Modification:

Unmodification

DATA:

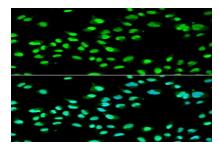


Western blot analysis of extracts of various cell lines, using GTF2F2 antibody at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

Spr/>Lysates/proteins: 25ug per lane.

Spr/>Blocking buffer: 3% nonfat dry milk in TBST.



 $Immun of luorescence\ analysis\ of\ A549\ cells\ using\ GTF2F2\ antibody\ .$ Blue: DAPI for nuclear staining.

Note:

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

Bioworld Technology, Inc.

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