

PRODUCT DATA SHEET

Bioworld Technology,Inc.

GTF2F2 polyclonal antibody

Catalog: BS7884 Host: Rabbit Reactivity: Human, Mouse

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:

28kDa

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|IHC,1:50 - 1:200|IF/ICC,1:50 - 1:200

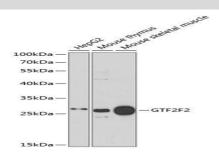
Storage&Stability:

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

Category:

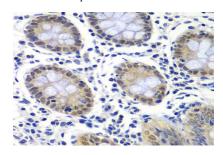
Polyclonal Antibodies

DATA:

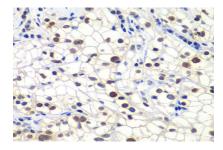


Western blot analysis of extracts of various cell lines, using GTF2F2 antibody at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
Secondary antibody: 15000 dilution.

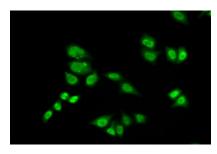
lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit .
br/>Exposure time: 30s.



Immunohistochemistry of paraffin-embedded human colon using GTF2F2 antibody at dilution of 1:200 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded human kidney cancer using GTF2F2 antibody at dilution of 1:200 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunofluorescence analysis of A549 cells using GTF2F2 antibody .

Note:

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

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