

PRODUCT DATA SHEET

Bioworld Technology,Inc.

GTF2F1 polyclonal antibody

Catalog: BS7719 Host: Rabbit Reactivity: Human, Rat

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.

Product:

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

Molecular Weight:

74kDa

Swiss-Prot:

P35269

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

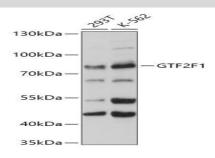
Storage&Stability:

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

Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of various cell lines, using GTF2F1

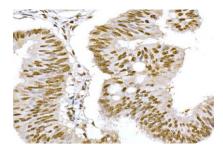
antibody at 1:500 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

-Lysates/proteins: 25ug per lane.

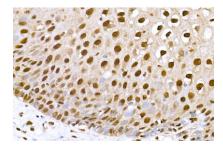
-Blocking buffer: 3% nonfat dry milk in TBST.

-Detection: ECL Basic Kit .

-Exposure time: 1s.



Immunohistochemistry of paraffin-embedded human colon carcinoma using GTF2F1 Rabbit pAb at dilution of 1:150 .Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded human esophagus using GTF2F1 Rabbit pAb at dilution of 1:150 .Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

Note

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

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