

GTF2H3 polyclonal antibody

Catalog: BS8762

Host: Rabbit

Re

Reactivity: Human, Mouse

BackGround:

This gene encodes a member of the TFB4 family. The encoded protein is a subunit of the core-TFIIH basal transcription factor and localizes to the nucleus. The encoded protein is involved in RNA transcription by RNA polymerase II and nucleotide excision repair and associates with the Cdk-activating kinase complex. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 14.

Product:

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

Molecular Weight:

36kDa

Swiss-Prot:

Q13889

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 IP,1:50 - 1:200

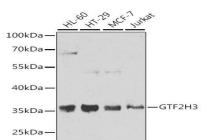
Storage&Stability:

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

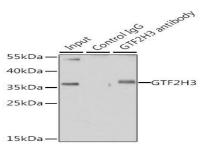
Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of various cell lines, using GTF2H3 antibody at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
br/>Detection: ECL Basic Kit .
br/>Exposure time: 10s.



Immunoprecipitation analysis of 200ug extracts of HT-29 cells using 1ug GTF2H3 antibody . Western blot was performed from the immunoprecipitate using GTF2H3 antibody at a dilution of 1:1000.

Note:

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

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