

Product datasheet for TA376851

TFIIF (GTF2F2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ICC/IF, IHC, WB

Recommended Dilution: WB,1:500 - 1:2000

IHC,1:50 - 1:200

IF,1:50 - 1:200

Reactivity: Human, Mouse

Modifications: Unmodified

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-249 of

human GTF2F2 (NP 004119.1).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 28kDa

Gene Name: general transcription factor IIF subunit 2

Database Link: Entrez Gene 2963 Human

P13984

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.

Synonyms: BTF4; RAP30; TF2F2; TFIIF; TFIIF-beta



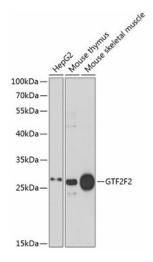
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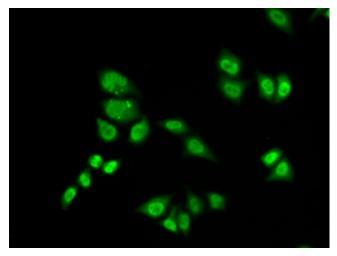
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Product images:



Western blot analysis of extracts of various cell lines, using GTF2F2 antibody (TA376851) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Enhanced Kit. | Exposure time: 30s.



Immunofluorescence analysis of A549 cells using GTF2F2 antibody (TA376851).