

GTF2E1 Rabbit pAb

Catalog NO.: A15275

Basic Information

Observed MW

60kDa

Calculated MW

49kDa

Category

Polyclonal Antibodies

Applications

WB, IF/ICC, ELISA

Cross-Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Background

Enables RNA polymerase II general transcription initiation factor activity. Involved in transcription by RNA polymerase II. Located in cytosol and nucleoplasm. Part of transcription factor TFIID complex and transcription preinitiation complex.

Recommended Dilutions

WB 1:200 - 1:2000

IF/ICC 1:50 - 1:200

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

2960

Swiss Prot

P29083

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

FE; TF2E1; TFIIE-A; GTF2E1

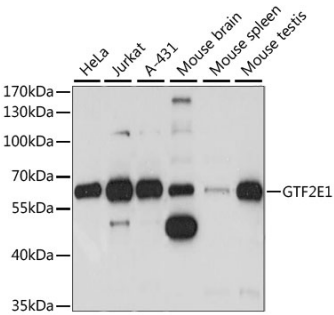
Contact

Product Information

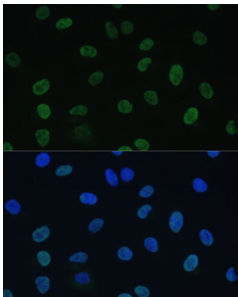
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Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at -20°C. Avoid freeze / thaw cycles.		
Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.		

Validation Data



Western blot analysis of various lysates using GTF2E1 Rabbit pAb (A15275) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 5S.



Immunofluorescence analysis of U-2 OS cells using GTF2E1 Rabbit pAb (A15275) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

