

GTF2H3 Rabbit pAb

Catalog No.: A7188

Basic Information

Observed MW

36kDa

Calculated MW

34kDa

Category

Primary antibody

Applications

ELISA, WB, IP

Cross-Reactivity

Human, Mouse

Background

This gene encodes a member of the TFB4 family. The encoded protein is a subunit of the core-TFIID 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.

Recommended Dilutions

WB 1:500 - 1:2000

IP 0.5µg-4µg antibody for
200µg-400µg extracts of
whole cells

Immunogen Information

Gene ID

2967

Swiss Prot

Q13889

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-308 of human GTF2H3 (NP_001507.2).

Synonyms

P34; BTF2; TFB4; TFIID; GTF2H3

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

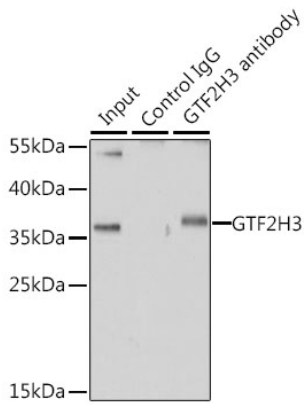
Affinity purification

Storage

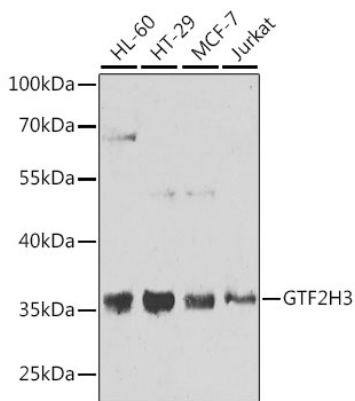
Store at -20°C. Avoid freeze / thaw cycles.

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

Validation Data



Immunoprecipitation analysis of 200 μ g extracts of HT-29 cells using 1 μ g GTF2H3 antibody (A7188). Western blot was performed from the immunoprecipitate using GTF2H3 antibody (A7188) at a dilution of 1:1000.



Western blot analysis of various lysates using GTF2H3 Rabbit pAb (A7188) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.