

A8732

Leader in Biomolecular Solutions for Life Science



GTF2E2 Rabbit pAb

Catalog No.: A8732

Basic Information

Observed MW

33kDa

Calculated MW

33kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

The general transcription factor IIE (TFIIE) is part of the RNA polymerase II transcription initiation complex, recruiting TFIIF and being essential for promoter clearance by RNA polymerase II. TFIIE is a heterodimer (and sometimes heterotetramer) of alpha and beta subunits. The protein encoded by this gene represents the beta subunit of TFIIE.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

2961

Swiss Prot

P29084

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-291 of human GTF2E2 (NP_002086.1).

Synonyms

FE; TTD6; TF2E2; TFIIE-B; GTF2E2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

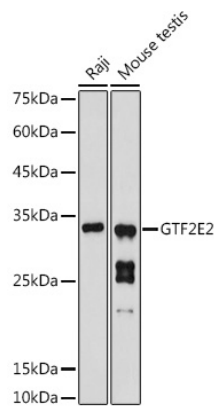
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using GTF2E2 antibody (A8732) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 180s.