

## **Product datasheet for TA361811**

## OriGene Technologies, Inc.

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## **TFIIE beta (GTF2E2) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human
Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle terminal region of human

GTF2E2

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 33 kDa

**Gene Name:** general transcription factor IIE subunit 2

Database Link: NP 002086.1

Entrez Gene 2961 Human

P29084

**Background:** Recruits TFIIH to the initiation complex and stimulates the RNA polymerase II C-terminal

domain kinase and DNA-dependent ATPase activities of TFIIH. Both TFIIH and TFIIE are

required for promoter clearance by RNA polymerase.

**Synonyms:** FE; TF2E2; TFIIE-B; TFIIE-beta

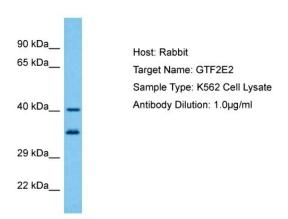
**Protein Families:** Transcription Factors





**Protein Pathways:** Basal transcription factors

## **Product images:**



Host: Rabbit

Target Name: GTF2E2

Sample Tissue: Human K562 Whole Cell lysates

Antibody Dilution: 1ug/ml