

## **Product datasheet for TA346957**

## OriGene Technologies, Inc.

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## **GTF2H1** Mouse Monoclonal Antibody [Clone ID: 3E8-D3-H8]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: 3E8-D3-H8
Applications: IF, IP, WB

Recommended Dilution: WB: 1:300, IF: 1:50

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: The immunogen for GTF2H1 antibody: purified recombinant human GTF2H1protein

fragments expressed in E.coli.

Formulation: Purified mouse monoclonal antibody in buffer containing 0.1M Tris-Glycine(pH 7.4,150 mM

NaCl)with 0.02% sodium azide,0.1mg/mlBSA and 50% glycerol.

Purification: Affinity purified Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 62 kDa

**Gene Name:** general transcription factor IIH subunit 1

Database Link: NP 001135779

Entrez Gene 2965 Human

P32780

**Background:** Component of the core-TFIIH basal transcription factor involved in nucleotide excision repair

(NER) of DNA and, when complexed to CAK, in RNA transcription by RNA polymerase II.

Synonyms: BTF2; P62; TFB1; TFIIH

**Protein Families:** Druggable Genome, Transcription Factors

**Protein Pathways:** Basal transcription factors, Nucleotide excision repair

