

## **Product datasheet for TA313983**

## 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

CN: techsupport@origene.cn

OriGene Technologies, Inc.

## **GTF2H1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:20000

**Reactivity:** Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from N-terminal of human

TF2H1.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: general transcription factor IIH subunit 1

Database Link: NP 001135779

Entrez Gene 14884 MouseEntrez Gene 2965 Human

P32780

Synonyms: BTF2; P62; TFB1; TFIIH

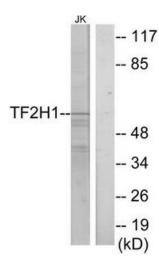
**Note:** TF2H1 antibody detects endogenous levels of total TF2H1 protein.

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

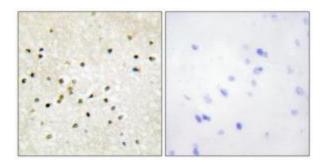
**Protein Pathways:** Basal transcription factors, Nucleotide excision repair



## **Product images:**



Western blot analysis of extracts from Jurkat cells, using TF2H1 antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human brain tissue using TF2H1 antibody. The picture on the right is treated with the synthesized peptide.