

Product datasheet for TA335199

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436

OriGene Technologies, Inc.

Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

GTF2H4 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-GTF2H4 antibody: synthetic peptide directed towards the C terminal

of human GTF2H4. Synthetic peptide located within the following region:

LSQVDFELLLAHARELGVLVFENSAKRLMVVTPAGHSDVKRFWKRQKHSS

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.

Purification: Protein A purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 52 kDa

Gene Name: general transcription factor IIH subunit 4

Database Link: NP 001508

Entrez Gene 2968 Human

Q92759

Background: GTF2H4 belongs to the TFB2 family. It is a 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: P52; TFB2; TFIIH

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Goat: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 87%

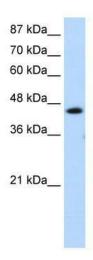


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Protein Families: Druggable Genome, Transcription Factors

Protein Pathways: Basal transcription factors, Nucleotide excision repair

Product images:



WB Suggested Anti-GTF2H4 Antibody Titration: 1.25 ug/ml; Positive Control: Jurkat cell lysate