

Product datasheet for TA329687

GTF2H4 Rabbit Polyclonal Antibody

Product data:

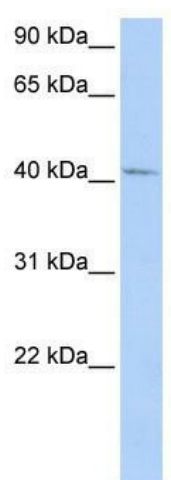
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-GTF2H4 antibody: synthetic peptide directed towards the N terminal of human GTF2H4. Synthetic peptide located within the following region: ALWVKKEFSKAQEESTGLLSGLRIWHTQLLPGGLQGLILNPIFRQNLRIA
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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 14885 Mouse Entrez Gene 2968 Human Q92759
Background:	GTF2H4 belongs to the TFB2 family. It is a component of the core-TFIID 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; TFIID
Note:	Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Goat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Guinea pig: 100%; Rabbit: 92%
Protein Families:	Druggable Genome, Transcription Factors



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Protein Pathways: Basal transcription factors, Nucleotide excision repair

Product images:



WB Suggested Anti-GTF2H4 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control:
HepG2 cell lysate