

## Product datasheet for **TA357270**

### Gtf2h5 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat, Zebrafish <b>Homology:</b> Cow: 100%; Dog: 100%; Guinea Pig: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 79%
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>
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:	8kDa
Gene Name:	general transcription factor IIH, polypeptide 5
Database Link:	<a href="#">NP_852057</a> <a href="#">Entrez Gene 66467 Mouse</a> <a href="#">Q8K2X8</a>
Background:	Gtf2h5 is a component of the TFIIH basal transcription factor involved in nucleotide excision repair (NER) of DNA and, when complexed to CAK, in RNA transcription by RNA polymerase II. It is necessary for the stability of the TFIIH complex and for the presence of normal levels of TFIIH in the cell.
Synonyms:	bA120J8.2; C6orf175; FLJ30544; TFB5; TGF2H5; trichothiodystrophy; TTD; TTD-A; TTDA



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Product images:



WB Suggested Anti-Gtf2h5 Antibody  
Titration: 1.0 ug/ml  
Positive Control: Mouse Heart