

# TAF7L Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP20359a

## Product Information

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|-------------------|------------------------|
| Application       | WB, E                  |
| Primary Accession | <a href="#">Q5H9L4</a> |
| Reactivity        | Human                  |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Isotype           | Rabbit IgG             |
| Clone Names       | RB42818                |
| Calculated MW     | 52588                  |
| Antigen Region    | 68-96                  |

## Additional Information

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| Gene ID            | 54457                                                                                                                                                                                                                                                          |
| Other Names        | Transcription initiation factor TFIID subunit 7-like, Cancer/testis antigen 40, CT40, RNA polymerase II TBP-associated factor subunit Q, TATA box-binding protein-associated factor 50 kDa, Transcription initiation factor TFIID 50 kDa subunit, TAF7L, TAF2Q |
| Target/Specificity | This TAF7L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 68-96 amino acids from the N-terminal region of human TAF7L.                                                                                           |
| Dilution           | WB~~1:1000 E~~Use at an assay dependent concentration.                                                                                                                                                                                                         |
| Format             | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.                                                                                   |
| Storage            | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.                                                                                                                        |
| Precautions        | TAF7L Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.                                                                                                                                                      |

## Protein Information

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|          |       |
|----------|-------|
| Name     | TAF7L |
| Synonyms | TAF2Q |

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|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Function</b>          | Probably functions as a spermatogenesis-specific component of the DNA-binding general transcription factor complex TFIID, a multimeric protein complex that plays a central role in mediating promoter responses to various activators and repressors. May play a role in spermatogenesis (By similarity). |
| <b>Cellular Location</b> | Nucleus. Cytoplasm. Note=Cytoplasmic in spermatogonia and early spermatocytes (preleptotene, leptotene, and zygotene); translocates into the nuclei of pachytene spermatocytes and round spermatids.                                                                                                       |
| <b>Tissue Location</b>   | Testis-specific..                                                                                                                                                                                                                                                                                          |

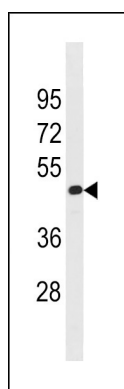
## Background

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## Images

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TAF7L Antibody (N-term) (Cat. #AP20359a) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the TAF7L antibody detected the TAF7L protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.