

TAF7L Antibody (internal region, near C-Term)
Peptide-affinity purified goat antibody
Catalog # AF3006a**Specification**

TAF7L Antibody (internal region, near C-Term) - Product Information

| | |
|-------------------|---|
| Application | WB, E |
| Primary Accession | Q5H9L4 |
| Other Accession | NP_079161.2 , 54457 |
| Reactivity | Human |
| Host | Goat |
| Clonality | Polyclonal |
| Concentration | 0.5 mg/ml |
| Isotype | IgG |
| Calculated MW | 52588 |

TAF7L Antibody (internal region, near C-Term) - Additional Information**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

Dilution

WB~~1:1000

E~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

TAF7L Antibody (internal region, near C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

TAF7L Antibody (internal region, near C-Term) - Protein Information**Name** TAF7L**Synonyms** TAF2Q**Function**

Probably functions as a spermatogenesis-specific component of the DNA-binding general transcription factor complex TFIIID, 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).

Cellular Location

Nucleus. Cytoplasm. Note=Cytoplasmic in spermatogonia and early spermatocytes (preleptotene, leptotene, and zygotene); translocates into the nuclei of pachytene spermatocytes and round spermatids.

Tissue Location

Testis-specific..

TAF7L Antibody (internal region, near C-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TAF7L Antibody (internal region, near C-Term) - Images



AF3006a (1 µg/ml) staining of Human Testis lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

TAF7L Antibody (internal region, near C-Term) - References

Mutation analysis of the X-chromosome linked, testis-specific TAF7L gene in spermatogenic failure
Akinloye O, Gromoll J, Callies C, Nieschlag E, Simoni M Andrologia. 2007 Oct 39 (5): 190-5 PMID: 17714218