

Product Information

Anti-TAF9
antibody produced in chicken,
affinity isolated antibody

Catalog Number **GW21282**
Formerly listed as GenWay Catalog Number 15-288-21282,
Transcription initiation factor TFIID subunit 9 Antibody.

Storage Temperature Store at -20 °C

Synonyms: Transcription factor IID:SUBUNIT=32kD, Transcription initiation factor TFIID 31 kDa subunit; TAFII-31; TAFII-32; TAFII32; STAF31/32

Product Description

Essential for cell viability. TAF9 and TAF9B are involved in transcriptional activation as well as repression of distinct but overlapping sets of genes. May have a role in gene regulation associated with apoptosis. TAFs are components of the transcription factor IID (TFIID) complex. the TBP-free TAFII complex (TFTC). the PCAF histone acetylase complex and the STAGA transcription coactivator-HAT complex. TFIID or TFTC are essential for the regulation of RNA polymerase II-mediated transcription.

NCBI Accession number: 2115400A
Swiss Prot Accession number: Q16594

Gene Information: Human .. TAF9 (6880)

Immunogen: Recombinant protein Transcription factor IID: SUBUNIT=32kD

Immunogen Sequence: GI # 1098347, sequence 89 - 145

The product is a clear, colorless solution in phosphate buffered saline, pH 7.2, containing 0.02% sodium azide.

Species Reactivity: Human

Tested Applications: WB

Recommended Dilutions: Recommended starting dilution for Western blot analysis is 1:500, for tissue or cell staining 1:200.

Note: Optimal concentrations and conditions for each application should be determined by the user.

Precautions and Disclaimer

This product is for R&D use only, not for drug, household, or other uses. Due to the sodium azide content a material safety data sheet (MSDS) for this product has been sent to the attention of the safety officer of your institution. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.

Storage/Stability

For continuous use, store at 2-8 °C for up to one week. For extended storage, store in -20 °C freezer in working aliquots. Repeated freezing and thawing, or storage in "frostfree" freezers, is not recommended. If slight turbidity occurs upon prolonged storage, clarify the solution by centrifugation before use. Working dilution samples should be discarded if not used within 12 hours.

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