

Anti-TAF9 antibody



Description Unconjugated Rabbit polyclonal to TAF9

Model STJ193048

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, WB

Gene ID <u>6880</u>

Gene Symbol TAF9

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity TAF9 Polyclonal Antibody detects endogenous levels of protein.

Purification TAF9 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Transcription initiation factor TFIID subunit 9 RNA polymerase II TBP-

associated factor subunit G STAF31/32 Transcription initiation factor TFIID 31 kDa subunit TAFII-31 TAFII31 Transcription initiation factor TFIID 32

Molecular Weight 29 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:11542OMIM:600822</u>

Alternative Names Transcription initiation factor TFIID subunit 9 RNA polymerase II TBP-

associated factor subunit G STAF31/32 Transcription initiation factor TFIID 31 kDa subunit TAFII-31 TAFII31 Transcription initiation factor TFIID 32

Function 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.

Cellular Localization Nucleus

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