

Anti-TAF10 antibody



Description Unconjugated Rabbit polyclonal to TAF10

Model STJ190211

Host Rabbit

Reactivity Human, Mouse

Applications ELISA, WB

Immunogen Synthesized peptide derived from human TAF10 protein.

Immunogen Region 130-210aa

Gene ID <u>6881</u>

Gene Symbol TAF10

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

Specificity TAF10 Polyclonal Antibody detects endogenous levels of protein.

Purification TAF10 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 10 STAF28 Transcription

initiation factor TFIID 30 kDa subunit TAF II30 TAFII-30 TAFII30

Molecular Weight 23 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 HGNC:11543OMIM:600475

Alternative Names Transcription initiation factor TFIID subunit 10 STAF28 Transcription

initiation factor TFIID 30 kDa subunit TAF II30 TAFII-30 TAFII30

Function TAFs are components of the transcription factor IID (TFIID) complex, PCAF

histone acetylase complex and TBP-free TAFII complex (TFTC). TIIFD is a multimeric protein complex that plays a central role in mediating promoter

responses to various activators and repressors.

Sequence and Domain Family The [KR]-[STA]-K motif is specifically recognized by the SETD7

methyltransferase.

Cellular Localization Nucleus

Post-translational Monomethylated at Lys-189 by SETD7, leading to increase its affinity for

Modifications RNA polymerase II.

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