

Product datasheet for TA343556

Product data:

Product Type: Primary Antibodies

TAF1C Rabbit Polyclonal Antibody

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-TAF1C antibody: synthetic peptide directed towards the C terminal

of human TAF1C. Synthetic peptide located within the following region: AKLPPQRDTPGCATTPPHSQASSVRATRSQQHTPVLSSSQPLRKKPRMGF

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Protein A purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 85 kDa

Gene Name: TATA-box binding protein associated factor, RNA polymerase I subunit C

Database Link: NP 647610

Entrez Gene 9013 Human

Q15572

Background: Initiation of transcription by RNA polymerase I requires the formation of a complex

composed of the TATA-binding protein (TBP) and three TBP-associated factors (TAFs) specific for RNA polymerase I. This complex, known as SL1, binds to the core promoter of ribosomal RNA genes to position the polymerase properly and acts as a channel for regulatory signals.

TAF1C is the largest SL1-specific TAF.

Synonyms: MGC:39976; SL1; TAFI95; TAFI110



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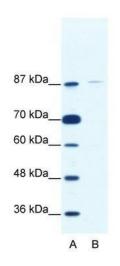
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Note: Immunogen Sequence Homology: Human: 100%

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-TAF1C Antibody Titration: 2.5 ug/ml; ELISA Titer: 1: 12500; Positive Control: Jurkat cell lysateTAF1C is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells