TAF1C Antibody

AssayGenie 🗳

PACO43926

Product Information

Size:

50ul

Reactivity: Human

Source:

Rabbit

Isotype:

lgG

Applications:

ELISA, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200, IF:1:50-1:200

Protein Background:

Component of the transcription factor SL1/TIF-IB complex, which is involved in the assembly of the PIC (preinitiation complex) during RNA polymerase I-dependent transcription. The rate of PIC formation probably is primarily dependent on the rate of association of SL1/TIF-IB with the rDNA promoter. SL1/TIF-IB is involved in stabilization of nucleolar transcription factor 1/UBTF on rDNA. Formation of SL1/TIF-IB excludes the association of TBP with TFIID subunits. Recruits RNA polymerase I to the rRNA gene promoter via interaction with RRN3.

Gene ID:

TAF1C

Uniprot

Q15572

Synonyms:

TATA box-binding protein-associated factor RNA polymerase I subunit C (RNA polymerase I-specific TBP-associated factor 110 kDa) (TAFI110) (TATA box-binding protein-associated factor 1C) (TBP-associated factor 1C) (Transcription initiation factor SL1/TIF-IB subunit C), TAF1C

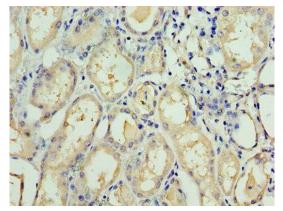
Immunogen:

Recombinant Human TATA box-binding protein-associated factor RNA polymerase I subunit C protein (70-320AA).

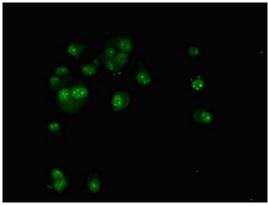
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

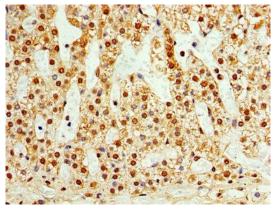
Product Images



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO43926 at dilution of 1:100.



Immunofluorescent analysis of MCF-7 cells using PACO43926 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit lgG(H+L).



Immunohistochemistry of paraffin-embedded human adrenal gland tissue using PACO43926 at dilution of 1:100.