

TAF1B Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP14723

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from part region of human protein

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Full name TATA box-binding protein-associated factor RNA polymerase I subunit B

Synonyms TATA box-binding protein-associated factor RNA polymerase I subunit B ;RNA polymerase I-specific

TBP-associated factor 63 kDa;TAFI63;TATA box-binding protein-associated factor 1B;TBP-associated

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Concentration

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. This gene encodes one of the SL1-specific TAFs. Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution

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

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year