

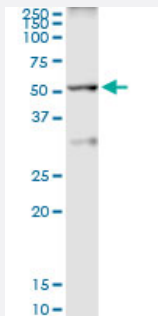
MaxPab®

TAF6L MaxPab rabbit polyclonal antibody (D01)

Catalog # H00010629-D01

Size 100 uL

Applications



Immunoprecipitation

Immunoprecipitation of TAF6L transfected lysate using anti-TAF6L MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with TAF6L purified MaxPab mouse polyclonal antibody (B01P) ([H00010629-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human TAF6L protein.

Immunogen

TAF6L (AAH08785.1, 1 a.a. ~ 459 a.a) full-length human protein.

Sequence

MSEREERRFVEIPRESVRLMAESTGLELSDEVAALLAEDVCYRLREATQNSSQFMKHTKRRKLT
VEDFNRLRWSSVEAVCGYGSQEALPMRPAREGELYFPEDREVNLEVELALATNIPKGCAETAVR
VHVSYLDGKGNLAPQGSVPSAVSSLTDDLKYYHQVTRAVLGDDPQLMKVALQDLQTNISKIGALL
PYFVYVVSQVSVSHDLEQLHRLQLVARSIFRNPHLCGPYVRCLVGSVLYCVLEPLAASINPLN
DHWTLRDGAALLLSHIFWTHGDLVSGLYQHILLSLQKILADPVRPLCCHYGAVVGLHALGWKAVE
RVLYPHLSTYWTNLQAVLDDYSVSNAQVKADGHKVYGAILVAVERLLKMKAAQAAEPNRGGPGGR
GCRRLDDLWDLSLLFQESSSGGAEPSTFGSGLPLPPGGAGPEDPSLSVTLADIYRELYAFFGDS
LATRFGTG

Host

Rabbit

Reactivity

Human

Interspecies Antigen Sequence

Mouse (93); Rat (93)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

No additive

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Immunoprecipitation

Immunoprecipitation of TAF6L transfected lysate using anti-TAF6L MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with TAF6L purified MaxPab mouse polyclonal antibody (B01P) ([H00010629-B01P](#)).

[Protocol Download](#)

Gene Info — TAF6L

Entrez GeneID

[10629](#)

GeneBank Accession#

[BC008785.2](#)

Protein Accession#

[AAH08785.1](#)

Gene Name

TAF6L

Gene Alias

FLJ11136, MGC4288, PAF65A

Gene Description

TAF6-like RNA polymerase II, p300/CBP-associated factor (PCAF)-associated factor, 65kDa

Omim ID

[602946](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

Initiation of transcription by RNA polymerase II requires the activities of more than 70 polypeptide s. The protein that coordinates these activities is transcription factor IID (TFIID), which binds to the core promoter to position the polymerase properly, serves as the scaffold for assembly of the remainder of the transcription complex, and acts as a channel for regulatory signals. TFIID is composed of the TATA-binding protein (TBP) and a group of evolutionarily conserved proteins known as TBP-associated factors or TAFs. TAFs may participate in basal transcription, serve as coactivators, function in promoter recognition or modify general transcription factors (GTFs) to facilitate complex assembly and transcription initiation. This gene encodes a protein that is a component of the PCAF histone acetylase complex and structurally similar to one of the histone-like TAFs, TAF6. The PCAF histone acetylase complex, which is composed of more than 20 polypeptides some of which are TAFs, is required for myogenic transcription and differentiation. [provided by RefSeq]

Other Designations

TAF6-like RNA polymerase II|TAF6-like RNA polymerase II, p300/CBP-associated factor (PCAF)-associated factor, 65 kD|p300/CBP-associated factor (PCAF)-associated factor 65

Pathway

- [Basal transcription factors](#)