

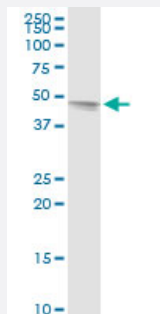
MaxPab®

TAF7 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00006879-D01P

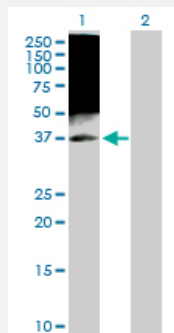
Size 100 ug

Applications



Western Blot (Cell lysate)

TAF7 MaxPab rabbit polyclonal antibody. Western Blot analysis of TAF7 expression in HeLa.



Western Blot (Transfected lysate)

Western Blot analysis of TAF7 expression in transfected 293T cell line ([H00006879-T02](#)) by TAF7 MaxPab polyclonal antibody.

Lane 1: TAF7 transfected lysate(40.30 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human TAF7 protein.

Immunogen

TAF7 (NP_005633.2, 1 a.a. ~ 349 a.a) full-length human protein.

Sequence

MSKSKDDAPHELESQFILRLPPEYASTVRRRAVQSGHVNLDRLTIELHPDGRHGMVRVDRVPLAS
KLVDLPCVMESLKTIDKKTFTADICQMLVSTVDGDLVPPVEEPPVASTDPKASKKKDKDKEKKFI
WNHGITLPLKNVRKRRFRKTAKKKYIESPDVEKEVKRLLSTDAEAVSTRWEIIAEDETKEAENQGL
DISSPGMSGHRQGHDSLEHDELREIFNDLSSSSSEDEDETQHQQDEEDINIIDTEEDLERQLQDKLNE
SDEQHQENEGTNQLVMGIQKQIDNMKGKLQETQDRAKRQEDLIMKVENLALKNRFQAVLDELKQ
KEDREKEQLSSLQEELESLEK

Host

Rabbit

Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

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[Protocol Download](#)

- Western Blot (Transfected lysate)

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[Protocol Download](#)

Gene Info — TAF7

Entrez GeneID	6879
GeneBank Accession#	NM_005642.2
Protein Accession#	NP_005633.2
Gene Name	TAF7
Gene Alias	TAF2F, TAFII55
Gene Description	TAF7 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 55kDa
Omim ID	600573
Gene Ontology	Hyperlink

Gene Summary

The intronless gene for this transcription coactivator is located between the protocadherin beta and gamma gene clusters on chromosome 5. The protein encoded by this gene is a component of the TFIID protein complex, a complex which binds to the TATA box in class II promoters and recruits RNA polymerase II and other factors. This particular subunit interacts with the largest TFIID subunit, as well as multiple transcription activators. The protein is required for transcription by promoters targeted by RNA polymerase II. [provided by RefSeq]

Other Designations

OTTHUMP00000160028|TAF7 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 55 kD|TATA box binding protein (TBP)-associated factor, RNA polymerase II, F, 55kD|TATA box-binding protein-associated factor 2F|TBP-associated factor F|transcription

Pathway

- [Basal transcription factors](#)