

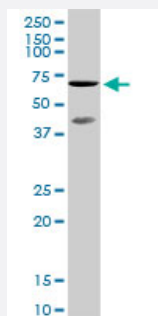
MaxPab®

# TAF5L purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00027097-D01P

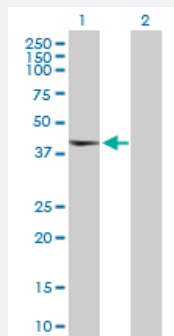
Size 100 ug

## Applications



### Western Blot (Cell lysate)

TAF5L MaxPab rabbit polyclonal antibody. Western Blot analysis of TAF5L expression in HeLa.



### Western Blot (Transfected lysate)

Western Blot analysis of TAF5L expression in transfected 293T cell line ([H00027097-T01](#)) by TAF5L MaxPab polyclonal antibody.

Lane 1: TAF5L transfected lysate(37.00 KDa).

Lane 2: Non-transfected lysate.

## Specification

### Product Description

Rabbit polyclonal antibody raised against a full-length human TAF5L protein.

### Immunogen

TAF5L (NP\_001020418.1, 1 a.a. ~ 325 a.a) full-length human protein.

### Sequence

MKRVRTQIQMAVSCYLKRRQYVDSGGLKQGLRLSQTAEEAANLTVQSESGCANIVSAAPCQ  
AEPQQYEVQFGRLRNFLTDSQSQHSHEVMPLLYPLFVYLHLNLVQNSPKSTVESFYRFHGMFL  
QNASQKDVIEQLQTTQTIQDILSNFKLRAFLDNKYVRLQEDSYNYLIRYLSQSDNNTALCKVLTLLHHL  
DVQPAKRTDYQLYASGSSSRSENNGLEPPDMPSPILQNEAALEVQESIKRVKDGPPSLTTICFYA  
FYNTEQLLNTAEISPD SKLLAAGFDNSCIKLWSLRSKKLKSEPHQVDVSRIHLACDILEEEV

### Host

Rabbit

Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (91)
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)

Western Blot analysis of TAF5L expression in transfected 293T cell line ([H00027097-T01](#)) by TAF5L MaxPab polyclonal antibody.

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[Protocol Download](#)

## Gene Info — TAF5L

Entrez GeneID	<a href="#">27097</a>
GeneBank Accession#	<a href="#">NM_001025247.1</a>
Protein Accession#	<a href="#">NP_001020418.1</a>
Gene Name	TAF5L
Gene Alias	PAF65B
Gene Description	TAF5-like RNA polymerase II, p300/CBP-associated factor (PCAF)-associated factor, 65kDa
Gene Ontology	<a href="#">Hyperlink</a>

**Gene Summary**

The product of this gene belongs to the WD-repeat TAF5 family of proteins. This gene encodes a protein that is a component of the PCAF histone acetylase complex. 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. TAFs may participate in basal transcription, serve as coactivators, function in promoter recognition or modify general transcription factors to facilitate complex assembly and transcription initiation. The encoded protein is structurally similar to one of the histone-like TAFs, TAF5. Alternatively spliced transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq]

**Other Designations**

OTTHUMP00000037470|OTTHUMP00000037471|PCAF associated factor 65 beta|TAF5-like RNA polymerase II, p300/CBP-associated factor (PCAF)-associated factor, 65 kD

**Pathway**

- [Basal transcription factors](#)

**Disease**

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)