

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-TAF7



Numéro de catalogue: 13506-1-AP

## Informations de base

<b>Numéro de catalogue:</b> 13506-1-AP	<b>Numéro d'acquisition GenBank:</b> BC032737	<b>Méthode de purification:</b> Purification par affinité contre l'antigène
<b>Taille:</b> 150ul , Concentration: 700 µg/ml by Nanodrop and 367 µg/ml by Bradford method using BSA as the standard;	<b>Identification du gène (NCBI):</b> 6879	<b>Dilutions recommandées:</b> WB 1:1000-1:6000 IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB IHC 1:20-1:200
<b>Hôte:</b> Lapin	<b>Nom complet:</b> TAF7 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 55kDa	
<b>Isotype:</b> IgG	<b>MW calculé</b> 349 aa, 40 kDa	
<b>Immunogen Catalog Number:</b> AG4406	<b>MW observés:</b> 55 kDa	

## Applications

### Applications testées:

IHC, IP, WB, ELISA

### Spécificité de l'espèce:

Humain, rat, souris

**Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9.0; (\*) À défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.**

### Contrôles positifs:

WB : cellules Jurkat, cellules HeLa, cellules MCF-7

IP : cellules Jurkat,

IHC : tissu de cancer du col de l'utérus humain,

## Informations générales

TAF7, also named as Transcription initiation factor TFIID 55 kDa subunit, is a 349 amino acid protein, which belongs to the TAF7 family. TAF7 functions as a component of the DNA-binding general transcription factor complex TFIID, a multimeric protein complex that plays a central role in mediating promoter responses to various activators and repressors. TAF7 is phosphorylated by CIITA. The calculated molecular weight of TAF7 is 40 kDa, but phosphorylated TAF7 is about 55kDa. (PMID: 22711989)

## Stockage

### Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

### Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

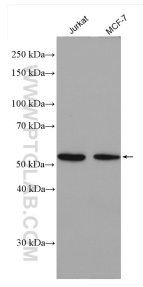
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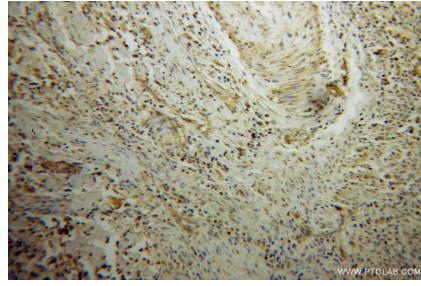
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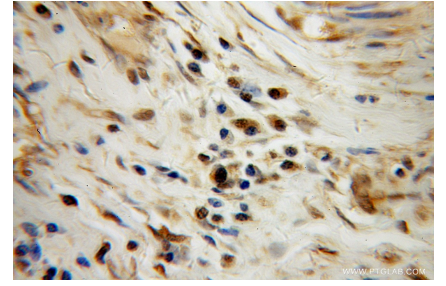
## Données de validation sélectionnées



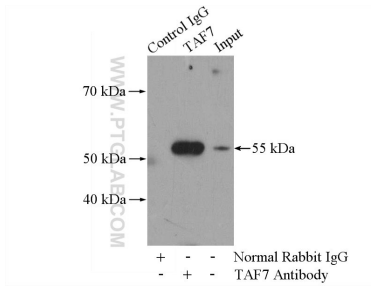
Various lysates were subjected to SDS PAGE followed by western blot with 13506-1-AP (TAF7 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human cervical cancer using 13506-1-AP (TAF7 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human cervical cancer using 13506-1-AP (TAF7 antibody) at dilution of 1:100 (under 40x lens).



IP Result of anti-TAF7 (IP:13506-1-AP, 4ug; Detection:13506-1-AP 1:500) with Jurkat cells lysate 1200ug.