

产品名称: TAF II p18 Rabbit Polyclonal Antibody
产品货号: APRab18610



产品概述 (Summary)

产品名称 (Production Name)	TAF II p18 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	IHC, ICC, IF, ELISA
种属反应性 (Reactivity)	Human, Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	TAF13
别名 (Alternative Names)	TAF13; TAF2K; TAFII18; Transcription initiation factor TFIID subunit 13; Transcription initiation factor TFIID 18 kDa subunit; TAF(II)18; TAFII-18; TAFII18
基因 ID (Gene ID)	6884.0
蛋白 ID (SwissProt ID)	Q15543. The antiserum was produced against synthesized peptide derived from human TAF13. AA range: 71-120

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:100-1:300, ICC/IF 1:50-1:200, ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	

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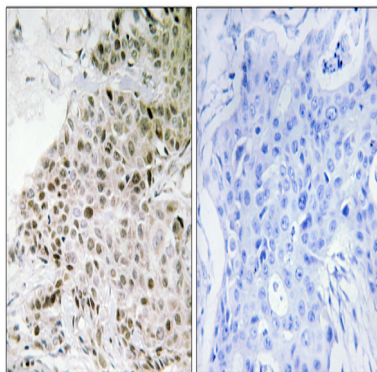
研究背景 (Background)

Initiation of transcription by RNA polymerase II requires the activities of more than 70 polypeptides. 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 small subunit associated with a subset of TFIID complexes. This subunit interacts with TBP and with two other small subunits of TFIID domain: The binding of TAF10 and TAF11 requires distinct domains of TAF13, function: TFIID beta-specific TAFII, similarity: Belongs to the TAF13 family, similarity: Contains 1 histone-fold domain, subunit: TFIID is composed of TATA binding protein (TBP) and a number of TBP-associated factors (TAFs). Interacts with TBP, and more strongly with TAF10 and TAF11.

研究领域 (Research Area)

Basal transcription factors;

图片 (Image Data)



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using TAF13 Antibody. The picture on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .