

TATA Box Binding Protein (1E4) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00213

Product information

产品货号	HZ-YMA00213
别名	TBP;GTF2D1;TF2D;TFIID;TATA-box-binding protein;TATA sequence-binding protein;TATA-binding factor;TATA-box factor;Transcription initiation factor TFIID TBP subunit
产品名称	TATA Box Binding Protein (1E4) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	TBP
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	6908
Human Swissprot No.	P20226
稀释度	IHC-P 1:400-1000, WB 1:1000-5000, IF-P/IF-F/IF-ICC 1:200-1000, ELISA 1:5000-20000, IP 1:50-200
参考分子量	38kDa
预测分子量	38kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	Monoclonal, rabbit, IgG, Kappa
背景介绍	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 TBP, the TATA-binding protein. A distinctive feature of TBP is a long string of glutamines in the N-terminus. This region of the protein modulates the DNA binding
纯化	Protein A
Clonality	Monoclonal