

小鼠抗 TAF12 单克隆抗体

中文名称: 小鼠抗 TAF12 单克隆抗体

英文名称: Anti-TAF12 mouse monoclonal antibody

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Mouse

抗 原: TAF12

反应种属: Human

标 记 物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:

Control of transcription by RNA polymerase II involves the basal transcription machinery which is a collection of proteins. These proteins with RNA polymerase II, assemble into complexes which are modulated by transactivator proteins that bind to cis-regulatory elements located adjacent to the transcription start site. Some modulators interact directly with the basal complex, whereas others may act as bridging proteins linking transactivators to the basal transcription factors. Some of these associated factors are weakly attached while others are tightly associated with TBP in the TFIID complex. Among the latter are the TAF proteins. Different TAF are predicted to mediate the function of distinct transcriptional activators for a variety of gene promoters and RNA



	polymerases. TAF12 interacts directly with TBP as well as wi th TAF2I. Two transcript variants encoding the same protein have been found for this gene.
Applications:	ELISA, WB
Name of antibody:	TAF12
Immunogen:	Fusion protein of human TAF12
Full name:	TATA-box binding protein associated factor 12
Synonyms:	TAF2J; TAFII20
SwissProt:	Q16514
WB Predicted band size:	18 kDa
WB Positive control:	HeLa whole cell lysate
WB Recommended dilution:	1000-5000

