

产品名称: TBX18 Rabbit Polyclonal Antibody
产品货号: APRab18702



产品概述 (Summary)

产品名称 (Production Name)	TBX18 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,Mouse,Rat

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)	TBX18
别名 (Alternative Names)	TBX18; T-box transcription factor TBX18; T-box protein 18
基因 ID (Gene ID)	9096.0
蛋白 ID (SwissProt ID)	O95935.The antiserum was produced against synthesized peptide derived from human TBX18. AA range:121-170

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	68kDa

研究背景 (Background)

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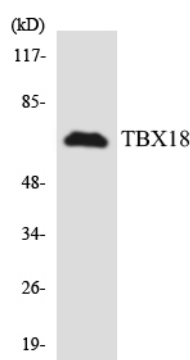


T-box 18(TBX18) Homo sapiens This genes codes for a member of an evolutionarily conserved family of transcription factors that plays a crucial role in embryonic development. The family is characterized by the presence of the DNA-binding T-box domain and is divided into five sub-families based on sequence conservation in this domain. The encoded protein belongs to the vertebrate specific Tbx1 sub-family. The protein acts as a transcriptional repressor by antagonizing transcriptional activators in the T-box family. The protein forms homo- or heterodimers with other transcription factors of the T-box family or other transcription factors. [provided by RefSeq, Nov 2012],function:Probable transcriptional regulator involved in developmental processes.,similarity:Contains 1 T-box DNA-binding domain.,

研究领域 (Research Area)

Epigenetics and Nuclear Signaling; Transcription; Domain Families; Developmental Families; Transcription Factors; Cardiovascular; Heart; Cardiogenesis; Transcription factors/regulators

图片 (Image Data)



Western blot analysis of the lysates from HT-29 cells using TBX18 antibody.

注意事项 (Note)

For research use only .