

产品名称: RPAB4 Rabbit Polyclonal Antibody
产品货号: AP Rab17343



产品概述 (Summary)

产品名称 (Production Name)	RPAB4 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	IHC,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)	POLR2K
别名 (Alternative Names)	DNA-directed RNA polymerases I, II, and III subunit RPABC4 (RNA polymerases I, II, and III subunit ABC4;ABC10-alpha;DNA-directed RNA polymerase II subunit K;RNA polymerase II 7.0 kDa subunit;RPB7.0;RPB10alpha)
基因 ID (Gene ID)	5440.0
蛋白 ID (SwissProt ID)	P53803.Synthesized peptide derived from human RPAB4 AA range: 1-50

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:50-1:200,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	

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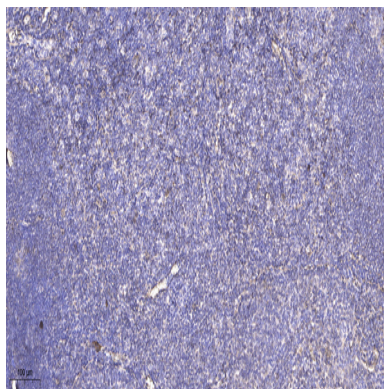


研究背景 (Background)

This gene encodes one of the smallest subunits of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. This subunit is shared by the other two DNA-directed RNA polymerases. [provided by RefSeq, Jul 2008],function:DNA-dependent RNA polymerase catalyzes the transcription of DNA into RNA using the four ribonucleoside triphosphates as substrates. Common component of RNA polymerases I, II and III which synthesize ribosomal RNA precursors, mRNA precursors and many functional non-coding RNAs, and a small RNAs, such as 5S rRNA and tRNAs, respectively.,similarity:Belongs to the archaeal rpoP/eukaryotic RPC10 RNA polymerase subunit family.,subunit:Component of the RNA polymerase I (Pol I), RNA polymerase II (Pol II) and RNA polymerase III (Pol III) complexes consisting of at least 13, 12 and 17 subunits, respectively.,

研究领域 (Research Area)

图片 (Image Data)



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200 (4° overnight) . 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200 (room temperature, 45min) .

注意事项 (Note)

For research use only .