

产品名称: Elongin A2/3 Rabbit Polyclonal Antibody
产品货号: APRab10420



产品概述 (Summary)

产品名称 (Production Name)	Elongin A2/3 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Rat,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)	TCEB3B/TCEB3C TCEB3B; TCEB3L; RNA polymerase II transcription factor SIII subunit A2;
别名 (Alternative Names)	Elongin-A2; EloA2; Transcription elongation factor B polypeptide 3B; TCEB3C; TCEB3L2; RNA polymerase II transcription factor SIII subunit A3; Elongin-A3; EloA3; Transcr
基因 ID (Gene ID)	51224/162699
蛋白 ID (SwissProt ID)	Q8IYF1/Q8NG57.The antiserum was produced against synthesized peptide derived from human ELOA2. AA range:101-150

产品应用 (Application)

稀释比 (Dilution Ratio)	ICC/IF 1:200-1:1000,ELISA 1:5000-1:10000
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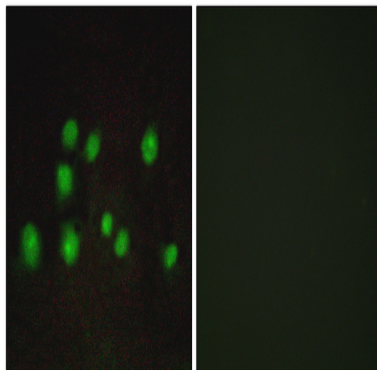
蛋白分子量 (Molecular Weight)

研究背景 (Background)

This gene encodes the transcriptionally active subunit of the SIII (or elongin) transcription elongation factor complex, which also includes two regulatory subunits, elongins B and C. This complex acts to increase the rate of RNA chain elongation by RNA polymerase II by suppressing transient pausing of the polymerase at many sites along the DNA template. Whereas a related protein with similar function, elongin A, is ubiquitously expressed, the encoded protein is specifically expressed in the testis, suggesting it may have a role in spermatogenesis. [provided by RefSeq, Jul 2008],domain:The elongin BC complex binding domain is also known as BC-box with the consensus [APST]-L-x(3)-C-x(3)-[AILV],function:SIII, also known as elongin, is a general transcription elongation factor that increases the RNA polymerase II transcription elongation past template-encoded arresting sites. Subunit A2 is transcriptionally active but its transcription activity is not enhanced by binding to the dimeric complex of the SIII regulatory subunits B and C (elongin BC complex),similarity:Contains 1 TFIIIS N-terminal domain.,subunit:Heterotrimer of an A (A1, A2 or A3), B and C subunit.,tissue specificity:Specifically expressed in testis.,

研究领域 (Research Area)

图片 (Image Data)



Immunofluorescence analysis of A549 cells, using ELOA2 Antibody. The picture on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .