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ANP32B Antibody

货号: **AYP5793**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF ELISA
推荐浓度	WB: 1:500 - 1:2000 IF: 1:50 - 1:200
理论分子量	29kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,PC-3,RAW264.7,U-937,Mouse testis
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human ANP32B.
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靶点信息

研究背景	Multifunctional protein that is involved in the regulation of many processes including cell proliferation, apoptosis, cell cycle progression or transcription. Regulates the proliferation of neuronal stem cells, differentiation of leukemic cells and progression from G1 to S phase of the cell cycle. As negative regulator of caspase-3-dependent apoptosis, may act as an antagonist of ANP32A in regulating tissue homeostasis. Exhibits its histone chaperone properties, able to recruit histones to certain promoters, thus regulating the transcription of specific genes. Plays also an essential role in the nucleocytoplasmic transport of specific mRNAs via the uncommon nuclear mRNA export receptor XPO1/CRM1. Participates in the regulation of adequate adaptive immune responses by acting on mRNA expression and cell proliferation (By similarity).
基因ID	10541
基因名	ANP32B
Swiss	Q92688 (https://www.uniprot.org/uniprotkb/Q92688/entry)
别名	APRIL,PHAPI2,SSP29,ANP32B Antibody,ANP32B,Acidic protein rich in leucines,Putative HLA-DR-associated protein I-2,Silver-stainable protein SSP29

产品验证

实验步骤

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