

# **PHAPI2 / APRIL Rabbit mAb**

货号: B31395

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 FC: 1:20 - 1:50
理论分子量	29kDa
实测分子量	29kDa
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

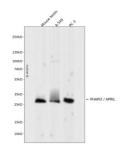
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PHAPI2 / APRIL.
序列	MDMKRRIHLELRNRTPAAVRELVLDNCKSNDGKIEGLTAEFVNLEFLSLINVGLISVSNLPKLPKLKKLELSENRIFGGLDMLA EKLPNLTHLNLSGNKL

靶点信息

研究背景	Multifunctional protein that is involved in the regulation of many processes including cell proliferation, ap optosis, cell cycle progression or transcription. Regulates the proliferation of neuronal stem cells, differen tiation of leukemic cells and progression from G1 to S phase of the cell cycle. As negative regulator of cas pase-3-dependent apoptosis, may act as an antagonist of ANP32A in regulating tissue homeostasis. Exhib its histone chaperone properties, able to recruit histones to certain promoters, thus regulating the transcr iption 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 <b>ID</b>	10541
基因名	ANP32B
Swiss	Q92688
别名	APRIL; PHAPI2; SSP29

## 产品验证



Western blot analysis of PHAPI2 / APRIL expressed in Mouse testis,A-549,PC-3 using PHAPI2 / APRIL R abbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/protei ns: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposu re time: 120s.

## 实验步骤

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