
Product Name: PHAPI2/APRIL Rabbit Monoclonal Antibody**Catalog #: AMRe84243**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.71mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100
Molecular Weight	29 kDa

Antigen Information

Gene Name	PHAPI2/APRIL
Alternative Names	ANP32B; PAL31; PHAPI2; PHAPI2a; Ssp29;;ANP32B
Gene ID	
SwissProt ID	Q92688
Immunogen	A synthesized peptide derived from human ANP32B

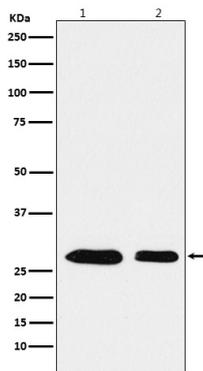
Background

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.

Research Area

Image Data



Western blot analysis of PHAPI2 / APRIL expression in (1) Jurkat cell lysate; (2) RAW264.7 cell lysate.

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

