

ANP32B antibody

Product Information

Catalog No.:	FNab00447
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	4F5
IsoType:	IgG2b
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

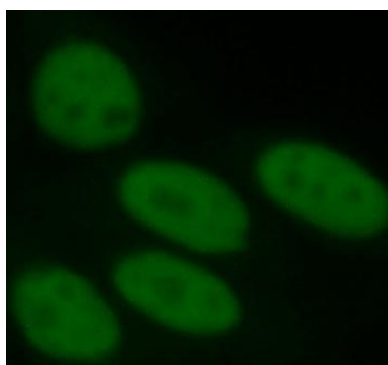
Multifunctional protein working as a cell cycle progression factor as well as a cell survival factor. Required for the progression from the G1 to the S phase. Anti-apoptotic protein which functions as a caspase-3 inhibitor. Has no phosphatase 2A(PP2A) inhibitor activity(By similarity). Exhibits histone chaperone properties, stimulating core histones to assemble into a nucleosome.

Immunogen information

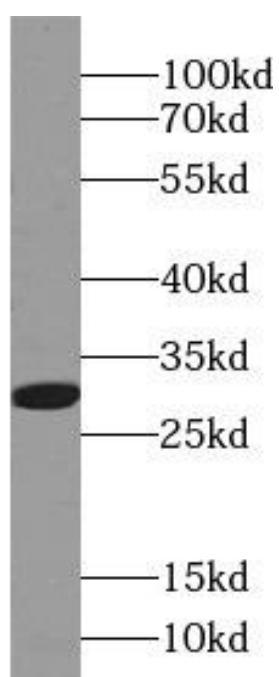
Immunogen:	acidic(leucine-rich) nuclear phosphoprotein 32 family, member B
Synonyms:	Acidic leucine-rich nuclear phosphoprotein 32 family member B Acidic protein rich in leucines Putative HLA-DR-associated protein I-2 (PHAPI2) Silver-stainable protein SSP29 ANP32B APRIL PHAPI2
Observed MW:	29 kDa
Uniprot ID :	Q92688

Application

Reactivity:	Human
Tested Application:	ELISA, WB
Recommended dilution:	WB: 1:500-1:2000; IF: 1:50-1:500
Image:	



Immunofluorescent analysis of HepG2 cells using FNab00447 (ANP32B antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Mouse IgG(H+L)



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab00447(ANP32B Antibody) at dilution of 1:1000