

anti- 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: ANP32B, APRIL, PHAPI2, Silver stainable protein SSP29, SSP29

Observed MW: 29 kDa Uniprot ID: Q92688

Application

Reactivity: Human

Tested Application: ELISA, WB, IF

Recommended dilution: WB: 1:500-1:2000; IF: 1:50-1:500

Wuhan Fine Biotech Co., Ltd.

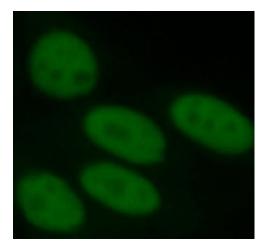
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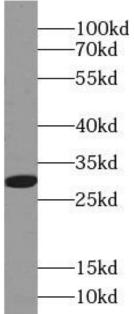
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Image:



Immunofluorescent analysis of HepG2 cells using FNab00447 (ANP32B antibody) at dilution of 1:50 and Alexa Fluor 488-congugated 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

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