## anti- ANP32B antibody

## Product Information

Catalog No.:
Size:
Form:
Purification:
Purity:
Host:
Clonality:
Clone ID:
IsoType:
Storage:

FNab00447
$100 \mu \mathrm{~g}$
liquid
Protein A+G purification
$\geqslant 95 \%$ as determined by SDS-PAGE
Mouse
monoclonal
4F5
IgG2b
PBS with $0.02 \%$ sodium azide and $50 \%$ glycerol $\mathrm{pH} 7.3,-20^{\circ} \mathrm{C}$ 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:
Synonyms:
Observed MW: $\quad 29 \mathrm{kDa}$
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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Image:


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

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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