

anti- API5 antibody

Product Information

Catalog No.:	FNab00482
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Antiapoptotic factor that may have a role in protein assembly. Negatively regulates ACIN1. By binding to ACIN1, it suppresses ACIN1 cleavage from CASP3 and ACIN1-mediated DNA fragmentation. Also known to efficiently suppress E2F1-induced apoptosis. Its depletion enhances the cytotoxic action of the chemotherapeutic drugs.

Immunogen information

Immunogen:	apoptosis inhibitor 5
Synonyms:	AAC 11, AAC11, Antiapoptosis clone 11 protein, API 5, API5, apoptosis inhibitor 5, FIF, Protein XAGL
Observed MW:	50-55 kDa
Uniprot ID :	Q9BZZ5

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, IHC, WB, IF
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:50 - 1:200

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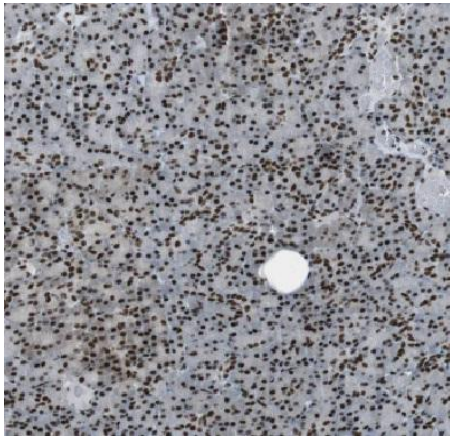
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

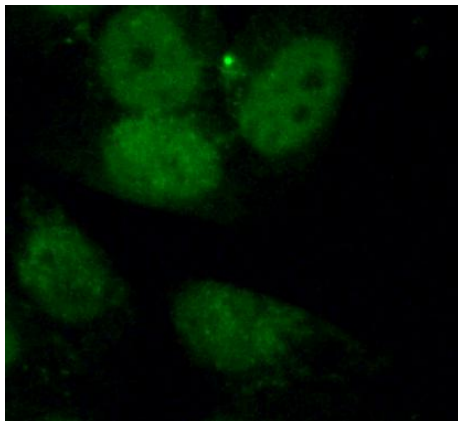
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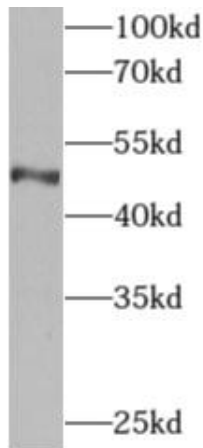
Image:



Immunohistochemistry of paraffin-embedded human pancreas tissue slide using FNab00482(API5 Antibody) at dilution of 1:50



Immunofluorescent analysis of 10% Formaldehyde fixed HepG2 cells using FNab00482 (API5 antibody) at dilution of 1:50 and FITC-conjugated Goat Anti-Rabbit IgG(H+L)



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab00482(API5 Antibody) at dilution of 1:300

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