

anti- IVNS1ABP antibody

Product Information

Catalog No.:	FNab04428
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

Plays a role in cell division and in the dynamic organization of the actin skeleton as a stabilizer of actin filaments by association with F-actin through Kelch repeats. Protects cells from cell death induced by actin destabilization; Protects neurons from dendritic spines and actin filaments damage induced by the actin-destabilizing cytochalasin B when overexpressed. Activates Erk signaling pathway when overexpressed in cultured cell lines(By similarity). May be a component of the cellular splicing machinery with a role in pre-mRNA splicing; may mediate the inhibition of splicing by NS/influenza virus NS1A protein. Functions as modifier of the AHR/Aryl hydrocarbon receptor pathway increasing the concentration of AHR available to activate transcription.

Immunogen information

Immunogen:	influenza virus NS1A binding protein
Synonyms:	ARA3, FLARA3, KIAA0850, NS1, NS1BP
Observed MW:	70 kDa
UniprotID :	Q9Y6Y0

Application

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Wuhan Fine Biotech Co., Ltd.

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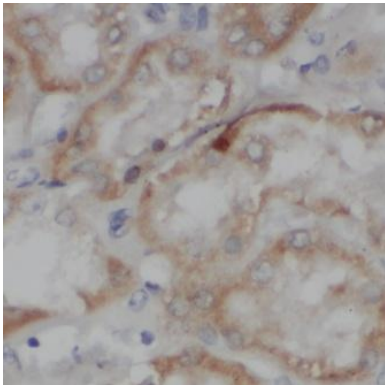
Fax: (0086)027-87800889 www.fn-test.com

Reactivity: Human, Mouse, Rat

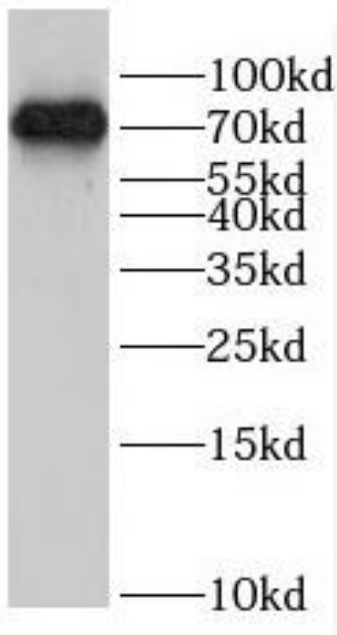
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human kidney using FNab04428 (IVNS1ABP antibody) at dilution of 1:100



mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab04428 (IVNS1ABP antibody) at dilution of 1:800

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