

FICD antibody

Product Information

Catalog No.:	FNab03128
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

Adenylyltransferase that mediates the addition of adenosine 5'-monophosphate(AMP) to specific residues of target proteins. Able to inactivate Rho GTPases in vitro by adding AMP to RhoA, Rac and Cdc42. It is however unclear whether it inactivates GTPases in vivo and physiological substrates probably remain to be identified.

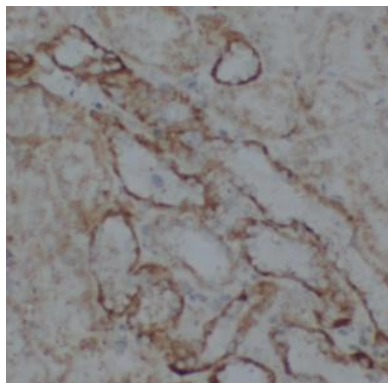
Immunogen information

Immunogen:	FIC domain containing
Synonyms:	Protein adenylyltransferase FICD AMPylator FICD De-AMPylase FICD FIC domain-containing protein Huntingtin yeast partner E Huntingtin-interacting protein 13 (HIP-13) Huntingtin-interacting protein E FICD HIP13 HYPE
Observed MW:	52 kDa
Uniprot ID :	Q9BVA6

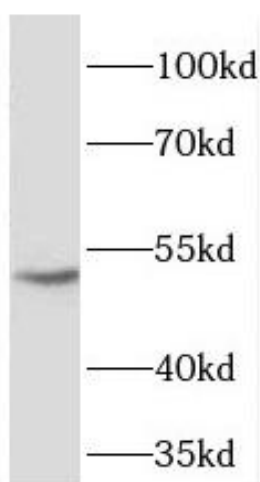
Application

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

Image:



Immunohistochemistry of paraffin-embedded human kidney tissue slide using FNab03128(FICD Antibody) at dilution of 1:50



A549 cells were subjected to SDS PAGE followed by western blot with FNab03128(FICD Antibody) at dilution of 1:600