

anti- NF2 antibody

Product Information

Catalog No.:	FNab05685
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

Probable regulator of the Hippo/SWH(Sav/Wts/Hpo) signaling pathway, a signaling pathway that plays a pivotal role in tumor suppression by restricting proliferation and promoting apoptosis. Along with WWC1 can synergistically induce the phosphorylation of LATS1 and LATS2 and can probably function in the regulation of the Hippo/SWH(Sav/Wts/Hpo) signaling pathway. May act as a membrane stabilizing protein. May inhibit PI3 kinase by binding to AGAP2 and impairing its stimulating activity. Suppresses cell proliferation and tumorigenesis by inhibiting the CUL4A-RBX1-DDB1-VprBP/DCAF1 E3 ubiquitin-protein ligase complex.

Immunogen information

Immunogen:	neurofibromin 2(merlin)
Synonyms:	SCH,ACN, BANF, Merlin, Neurofibromin 2, neurofibromin 2(merlin), NF2
Observed MW:	66-70 kDa
UniprotID :	P35240

Application

Wuhan Fine Biotech Co., Ltd.

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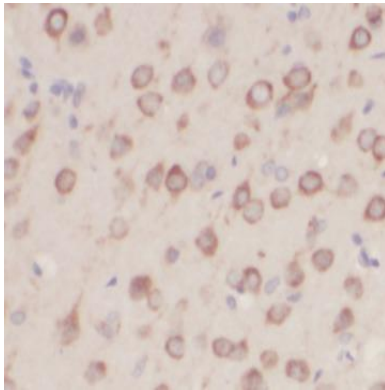
Fax: (0086)027-87800889 www.fn-test.com

Reactivity: Human, Mouse, Rat

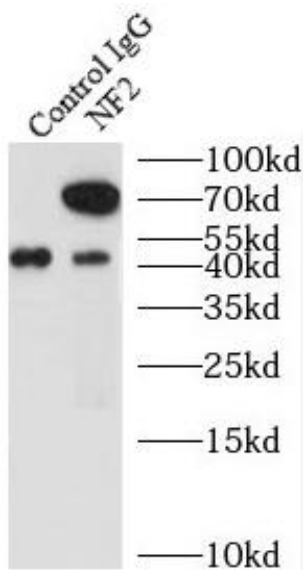
Tested Application: ELISA, WB, IHC,IP,IF

Recommended dilution:WB: 1:500-1:2000; IP: 1:500-1:1000; IHC: 1:20-1:200; IF: 1:50-1:500

Image:



Immunohistochemistry of paraffin-embedded rat brain tissue slide using FNab05685(NF2 Antibody) at dilution of 1:50



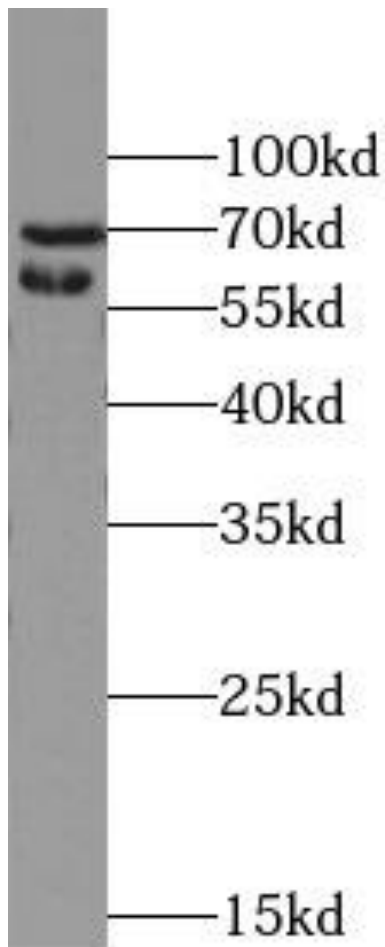
IP Result of anti-NF2 (IP:FNab05685, 4ug; Detection:FNab05685 1:600) with HeLa cells lysate 2400ug.

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HeLa cells were subjected to SDS PAGE followed by western blot with FNab05685(NF2 antibody) at dilution of 1:1000