

	NF2 Rabbit pAb	E 2 5 0 0 7 3 9
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Swiss-Prot No.:	P35240
Altername:	NF2
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles.
Immunogen:	A synthetic peptide of human NF2
Purification:	Affinity purified
Reactivity:	Human,Mouse,Rat
Other Names:	ACN; SCH; BANF
Cellular localization:	Cell membrane, Cell projection, Cytoplasm, Cytoskeleton, Membrane, Nucleus
Relevance:	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 LAT S1 and LAT S2 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.
Source:	Rabbit

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Antibody type:	Polyclonal antibody
Isotype:	Rabbit IgG
Molecular Weight:	80kDa
Preservative:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Recommended Dilutions:	WB 1:500 - 1:2000; IHC 1:50 - 1:200 (Optimal dilutions should be determined by the end user)