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Neurofibromin Polyclonal Antibody

Catalog # AP71248

Product Information

Application	WB, IHC-P
Primary Accession	P21359
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	319372

Additional Information

Gene ID	4763
Other Names	NF1; Neurofibromin; Neurofibromatosis-related protein NF-1
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

Protein Information

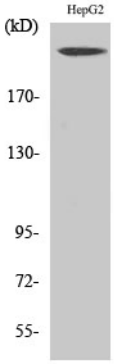
Name	NF1
Function	Stimulates the GTPase activity of Ras. NF1 shows greater affinity for Ras GAP, but lower specific activity. May be a regulator of Ras activity.
Cellular Location	Nucleus. Nucleus, nucleolus. Cell membrane
Tissue Location	Detected in brain, peripheral nerve, lung, colon and muscle.

Background

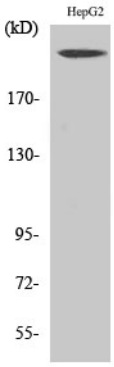
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Images

Western Blot analysis of various cells using



Neurofibromin Polyclonal Antibody



Western Blot analysis of HepG2 cells using Neurofibromin Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.