



Neurofibromin Polyclonal Antibody

Cat No: HR1AP4041

For research use only

Overview

Product Name	Neurofibromin Polyclonal Antibody
Source	Rabbit
Applications	WB,IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	319kDa
GenID?Human?	NF1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	NF1; Neurofibromin; Neurofibromatosis-related protein NF-1
Background	neurofibromin 1(NF1) Homo sapiens This gene product appears to function as a negative regulator of the ras signal transduction pathway. Mutations in this gene have been linked to neurofibromatosis type 1, juvenile myelomonocytic leukemia and Watson syndrome. The mRNA for this gene is subject to RNA editing (CGA>UGA>Arg1306Term) resulting in premature translation termination. Alternatively spliced transcript variants encoding different isoforms have also been described for this gene. [provided by RefSeq, Jul 2008].