

**NF1 Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP51387**

**Specification**

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**NF1 Antibody - Product Information**

Application	<b>WB, ICC, IHC-P, E</b>
Primary Accession	<a href="#">P21359</a>
Reactivity	<b>Human, Mouse, Rat</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>250 KDa</b>

**NF1 Antibody - Additional Information**

**Gene ID** 4763

**Other Names**

Neurofibromin, Neurofibromatosis-related protein NF-1, Neurofibromin truncated, NF1

**Format**

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**NF1 Antibody - 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.

**NF1 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **NF1 Antibody - Images**

### **NF1 Antibody - Background**

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### **NF1 Antibody - References**

Bernards A., et al. DNA Cell Biol. 11:727-734(1992).  
Wallace M.R., et al. Science 249:181-186(1990).  
Wallace M.R., et al. Science 250:1749-1749(1990).  
Marchuk D.A., et al. Genomics 11:931-940(1991).  
Suzuki H., et al. Biochem. Biophys. Res. Commun. 187:984-990(1992).