

NF2/Merlin Rabbit pAb

db2019

Package : 20µL 50µL 100µL

Product Name : NF2/Merlin Rabbit pAb**Cat.No.:** db2019**Synonyms** : ACN; SCH; BANF**Application** : WB, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a protein that is similar to some members of the ERM (ezrin, radixin, moesin) family of proteins that are thought to link cytoskeletal components with proteins in the cell membrane. This gene product has been shown to interact with cell-surface proteins, proteins involved in cytoskeletal dynamics and proteins involved in regulating ion transport. This gene is expressed at high levels during embryonic development; in adults, significant expression is found in Schwann cells, meningeal cells, lens and nerve. Mutations in this gene are associated with neurofibromatosis type II which is characterized by nervous system and skin tumors and ocular abnormalities. Two predominant isoforms and a number of minor isoforms are produced by alternatively spliced transcripts. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human NF2/Merlin

Gene ID

4771

Swiss Prot

P35240

Synonyms

ACN; SCH; BANF

Reactivity

Human, Mouse, Rat

Application

WB, IP

Recommended dilution

WB: 1:5000-1:100000

IP: 1:20-1:50

Calculated MW

70 kDa

Observed MW

70 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

□