

Recombinant

DGRmAb®

Neurofibromin (DGR20945) Rabbit mAb

db11368

Package : 10µL 20µL 50µL 100µL

Product Name : Neurofibromin (DGR20945) Rabbit mAb**Cat.No.:** db11368**Synonyms** : WSS; NFNS; VRNF**Application** : WB**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

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]

Immunogen

A synthetic peptide of human Neurofibromin

Gene ID

4763, 18015, 24592

Swiss Prot

P21359, Q04690, P97526

Synonyms

WSS; NFNS; VRNF

Reactivity

Human,Mouse,Rat

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

319 kDa

Observed MW

319 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR20945

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.