

## Nibrin Rabbit pAb

db2763

Package : 20µL 50µL 100µL

**Product Name** : Nibrin Rabbit pAb**Cat.No.:** db2763**Synonyms** : ATV; NBS; P95; NBS1; AT-V1; AT-V2**Application** : WB, IHC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

Mutations in this gene are associated with Nijmegen breakage syndrome, an autosomal recessive chromosomal instability syndrome characterized by microcephaly, growth retardation, immunodeficiency, and cancer predisposition. The encoded protein is a member of the MRE11/RAD50 double-strand break repair complex which consists of 5 proteins. This gene product is thought to be involved in DNA double-strand break repair and DNA damage-induced checkpoint activation. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human Nibrin

**Gene ID**

4683

**Swiss Prot**

O60934

**Synonyms**

ATV; NBS; P95; NBS1; AT-V1; AT-V2

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC

**Recommended dilution**

WB: 1:1000

IHC: 1:20

**Calculated MW**

85 kDa

**Observed MW**

95 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.

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