

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Nibrin Antibody

Catalog Number: C13093

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/20000. Not yet tested in other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human NBN. AA range:431-480

Concentration: 1 mg/ml

Gene Name: NBN

Protein Name: Nibrin

Other Name: NBN; NBS; NBS1; P95; Nibrin; Cell cycle regulatory protein p95;

Nijmegen breakage syndrome protein 1

Human Swiss Prot No.: 060934

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Nibrin Polyclonal Antibody detects endogenous levels of Nibrin protein.

Storage and Stability: -20°C/1 year