

Anti-NBN Antibody (R2V43)

Summary

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| Catalog No. | RHB05002 |
| Clone ID | R2V43 |
| Host species | Mouse |
| Tested applications | ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:1000, IHC: 1:200-1:1000, WB: 1:500-1:2000 |
| Species reactivity | Human, Rat |
| Form | Liquid |
| Storage buffer | 0.01M PBS, pH 7.4, 0.05% Sodium Azide. |
| Concentration | 1 mg/ml |
| Purity | >95% as determined by SDS-PAGE. |
| Clonality | Monoclonal |
| Isotype | IgG2a |
| Applications | ELISA, FCM, IF, IHC, WB |
| Target | Nibrin, P95, NBS1, Cell cycle regulatory protein p95, NBS, Nijmegen breakage syndrome protein 1, NBN |
| Purification | Protein A/G purified from cell culture supernatant. |
| Endotoxin level | Please contact with the lab for this information. |
| Accession | O60934 |

Stability and Storage

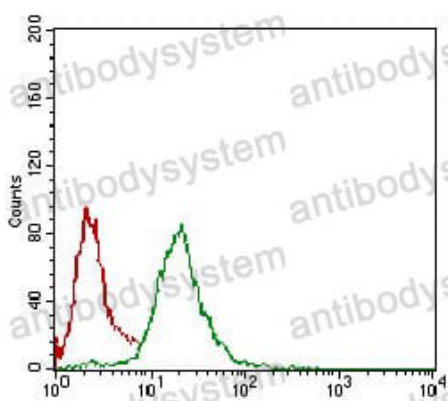
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

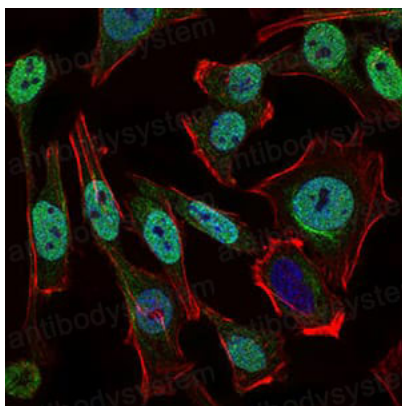
For research use only.

Data Image



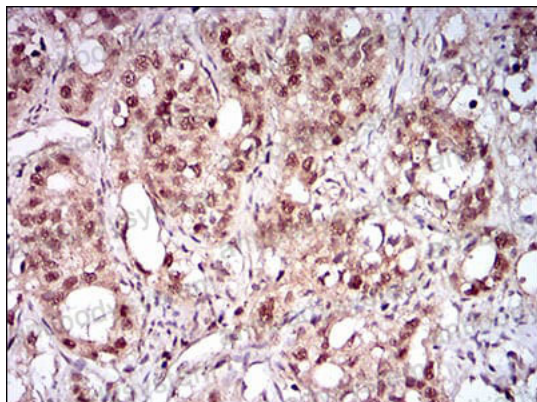
Flow Cytometry

Flow cytometric analysis of Hela cells using NBN mouse mAb (green) and negative control (red).



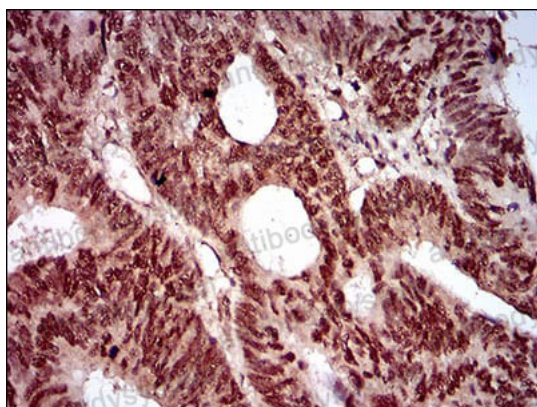
Immunofluorescence

Immunofluorescence analysis of Hela cells using NBN mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



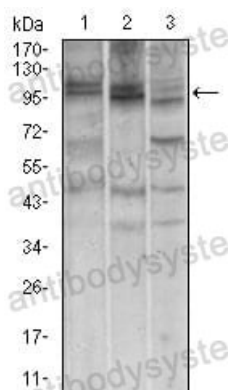
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using NBN mouse mAb with DAB staining.



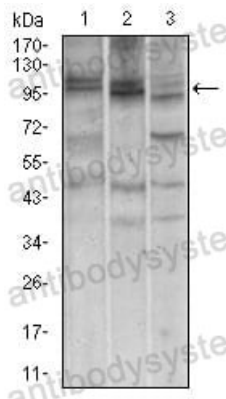
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using NBN mouse mAb with DAB staining.



Western blot

Western blot analysis using NBN mouse mAb against A549 (1), Jurkat (2) and PC-12 (3) cell lysate.



Western blot

Western blot analysis using NBN mouse mAb against A549 (1), Jurkat (2) and PC-12 (3) cell lysate.