

Anti-NBN Antibody (R2V42)

Summary

Catalog No.	RHB05003
Clone ID	R2V42
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
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

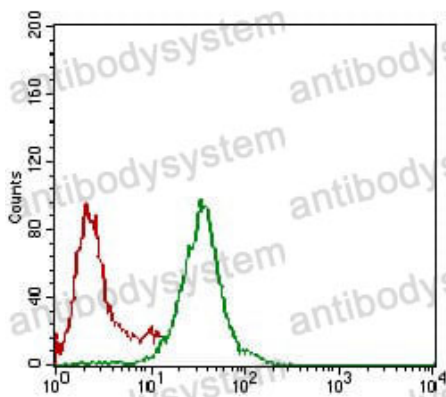
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

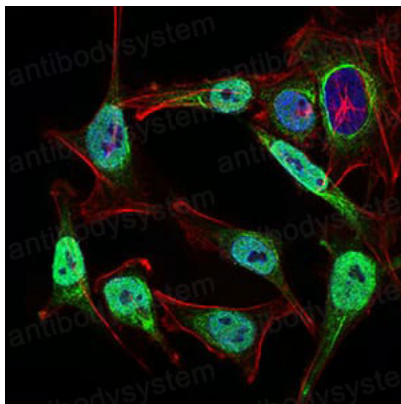
For research use only.

Data Image



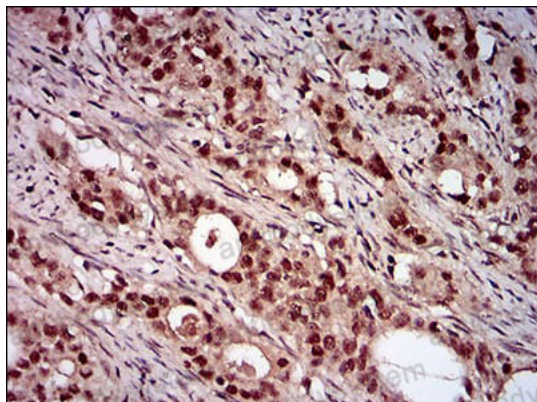
Flow Cytometry

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



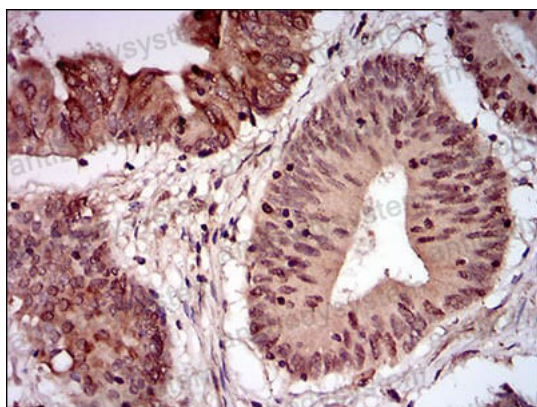
Immunofluorescence

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.



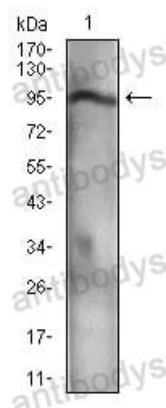
Immunohistochemical

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



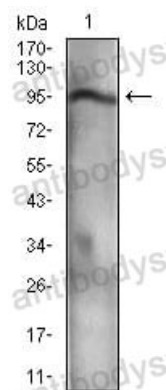
Immunohistochemical

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



Western blot

Western blot analysis using NBN mouse mAb against Jurkat (1) cell lysate.



Western blot

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