

## Nucleostemin polyclonal antibody

Catalog: BS90973

Host: Rabbit

Reactivity: Human

### BackGround:

The protein encoded by this gene may interact with p53 and may be involved in tumorigenesis. The encoded protein also appears to be important for stem cell proliferation. Stabilizes MDM2 by preventing its ubiquitination, and hence proteasomal degradation. This protein is found in both the nucleus and nucleolus. Three transcript variants encoding two different isoforms have been found for this gene.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

### Molecular Weight:

62 kDa

### Swiss-Prot:

Q9BVP2(Human)

### Purification&Purity:

ProA affinity purified

### Applications:

WB:1:500

ICC:1:50-1:200

IHC:1:50-1:200

FC:1:50-1:100

### Storage&Stability:

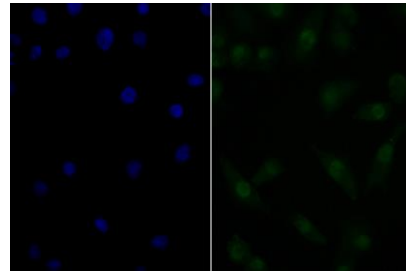
Store at +4 °C after thawing. Aliquot store at -20 °C. Avoid repeated freeze / thaw cycles.

### Specificity:

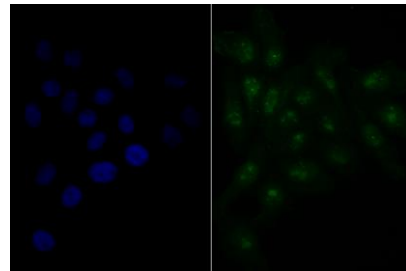
Nucleostemin polyclonal antibody detects endogenous

levels of Nucleostemin protein.

### DATA:



ICC staining Nucleostemin in A549 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



ICC staining Nucleostemin in HepG2 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

### Note:

For research use only, not for use in diagnostic procedure.

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