

Anti-Nucleostemin Antibody

CATALOG NO.: A1689-100

BACKGROUND DESCRIPTION: May be required to maintain the proliferative capacity of stem cells. Stabilizes MDM2 by preventing its ubiquitination, and hence proteasomal degradation

ALTERNATE NAMES: E2IG3; NS; Guanine nucleotide-binding protein-like 3; E2-induced gene 3 protein; Novel nucleolar protein 47; NNP47; Nucleolar GTP-binding protein 3; Nucleostemin.

AMOUNT: 100 μ l.

HOST/ISOTYPE: Rabbit / IgG.

IMMUNOGEN: Recombinant full length protein of human Nucleostemin.

PURIFICATION: Affinity purification.

FORM: Liquid.

FORMULATION: In 0.42% Potassium phosphate; 0.87% Sodium chloride; pH 7.3; 30% glycerol; and 0.01% sodium azide.

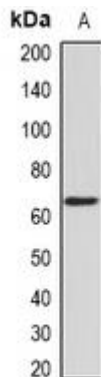
SPECIES REACTIVITY: Human.

STORAGE CONDITIONS: Store at -20°C; For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

APPLICATIONS AND USAGE: Immunofluorescence (IF).
Immunocytochemistry (ICC).
Western Blotting.



IHC analysis of Nucleostemin staining in A549 cells.



Western blot analysis of Nucleostemin expression in HEK293T (A) whole cell lysates..

FOR RESEARCH USE ONLY!

RELATED PRODUCTS:

Anti-NODAL Antibody (A1687).
Nucleostemin/GLN3 Antibody (CT) (6782).
Anti-LIN28B Antibody (A1685).
Anti-MELK Antibody (A1686).

FOR RESEARCH USE ONLY! Not to be used on humans.