

GNL3 Rabbit Polyclonal Antibody



CAB6459

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

62kDa

Calculated MW:

60kDa/61kDa

Applications:

WB IF IP

Reactivity:

Human

Protein 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. This protein is found in both the nucleus and nucleolus. Three transcript variants encoding two different isoforms have been found for this gene.

Immunogen information

Gene ID:

26354

Uniprot

Q9BVP2

Synonyms:

GNL3; C77032; E2IG3; NNP47; NS

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:10 -
1:100 IP 1:50 - 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

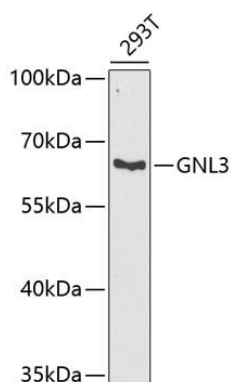
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human GNL3 (NP_996562.1).

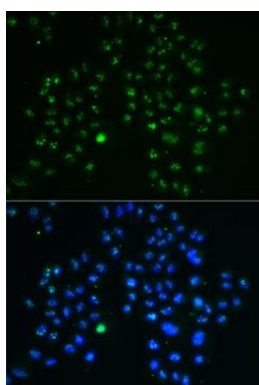
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

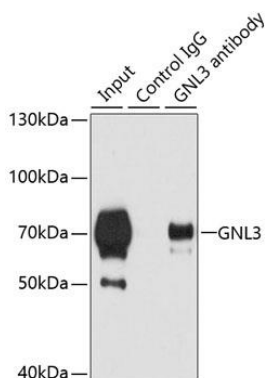
Product Images



Western blot analysis of extracts of 293T cells, using GNL3 antibody (CAB6459) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.



Immunofluorescence analysis of MCF7 cells using GNL3 antibody (CAB6459). Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 200ug extracts of 293T cells using 3ug GNL3 antibody (CAB6459). Western blot was performed from the immunoprecipitate using GNL3 antibody (CAB6459) at a dilution of 1:500.