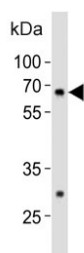


Gnl3 Antibody (F54758)

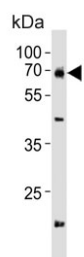
| Catalog No. | Formulation | Size |
|---------------|--|---------|
| F54758-0.4ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.4 ml |
| F54758-0.08ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.08 ml |

[Bulk quote request](#)

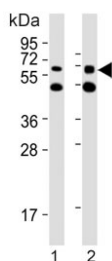
| | |
|---------------------------|--|
| Availability | 1-3 business days |
| Species Reactivity | Human, Mouse |
| Format | Purified |
| Clonality | Polyclonal (rabbit origin) |
| Isotype | Rabbit Ig |
| Purity | Antigen affinity purified |
| UniProt | Q8CI11 |
| Applications | Western Blot : 1:1000-1:2000 |
| Limitations | This Gnl3 antibody is available for research use only. |



Western blot testing of mouse spleen tissue lysate with Gnl3 antibody. Predicted molecular weight ~61 kDa.



Western blot testing of mouse NIH 3T3 cell lysate with Gnl3 antibody. Predicted molecular weight ~61 kDa.



Western blot testing of 1) human NCCIT and 2) mouse F9 cell lysate with Gnl3 antibody.
Predicted molecular weight ~61 kDa.

Description

Guanine nucleotide-binding protein-like 3 may be required to maintain the proliferative capacity of stem cells (By similarity). Stabilizes MDM2 by preventing its ubiquitination, and hence proteasomal degradation. [UniProt]

Application Notes

The stated application concentrations are suggested starting points. Titration of the Gnl3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 420-454 from the mouse protein was used as the immunogen for the Gnl3 antibody.

Storage

Aliquot the Gnl3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.