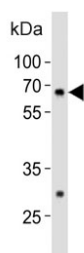


Gnl3 Antibody (F54758)

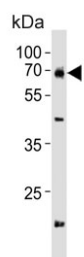
Catalog No.	Formulation	Size
F54758-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54758-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

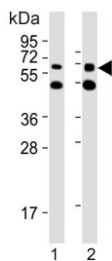
Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q8CI11
Applications	Western Blot : 1:1000-1:2000
Limitations	This Gnl3 antibody is available for research use only.



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.