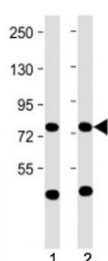


## MPL Antibody / Thrombopoietin Receptor (N-Terminal Region) (F54100)

Catalog No.	Formulation	Size
F54100-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F54100-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P40238
<b>Applications</b>	Western Blot : 1:2000
<b>Limitations</b>	This MPL antibody is available for research use only.



Western blot testing of MPL antibody at 1:2000: Lane 1) human Daudi and 2) HepG2 cell lysate. Predicted molecular weight ~71 kDa.

### Description

Myeloproliferative leukemia protein (MPL) is the receptor for Thrombopoietin. May represent a regulatory molecule specific for TPO-R-dependent immune responses. [UniProt]

### Application Notes

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

### Immunogen

A portion of amino acids 133-166 from human MPL was used as the immunogen for the MPL antibody.

## **Storage**

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