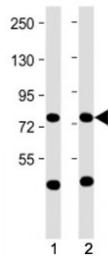


## MPL Antibody / Thrombopoietin Receptor (N-Terminal Region) (F54100)

| 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](#)

|                    |   |
|--------------------|---|
| Availability       | 1-3 business days                                     |
| Species Reactivity | Human   |
| Format             | Antigen affinity purified                             |
| Host               | Rabbit  |
| Clonality          | Polyclonal (rabbit origin)                            |
| Isotype            | Rabbit Ig   |
| Purity             | Antigen affinity                                      |
| UniProt            | P40238  |
| Applications       | Western Blot : 1:2000                                 |
| Limitations        | 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.