

# Product Datasheet

## Thrombopoietin R/Tpo R Antibody (5Q9Z6) NBP3-15880-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-15880-100ul**

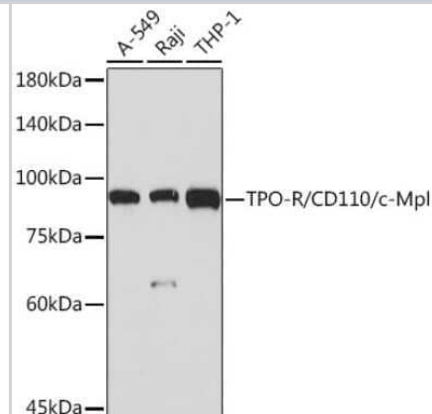
Thrombopoietin R/Tpo R Antibody (5Q9Z6)

| Product Information         |                                                                                                                                                                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                                                                                                                                          |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                     |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.                                                                                                                                                                                        |
| Clonality                   | Monoclonal                                                                                                                                                                                                                      |
| Clone                       | 5Q9Z6                                                                                                                                                                                                                           |
| Preservative                | 0.02% Sodium Azide                                                                                                                                                                                                              |
| Isotype                     | IgG                                                                                                                                                                                                                             |
| Purity                      | Affinity purified                                                                                                                                                                                                               |
| Buffer                      | PBS (pH 7.3), 50% glycerol, 0.05% BSA                                                                                                                                                                                           |
| Target Molecular Weight     | 71 kDa                                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                                 |
| Host                        | Rabbit                                                                                                                                                                                                                          |
| Gene ID                     | 4352                                                                                                                                                                                                                            |
| Gene Symbol                 | MPL                                                                                                                                                                                                                             |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                               |
| Immunogen                   | A synthetic peptide corresponding to a sequence within amino acids 536-635 of human Thrombopoietin R/Tpo R (P40238).<br>HRVLGQYLRDTAALSPPKATVSDTCEEVEPSLLEILPKSSERTPLPLCSSQAQM<br>DYRRLQPSCLGTMPLSVCPMAESGSCCTTHIANHSYLPLSYWQQP |
| Product Application Details |                                                                                                                                                                                                                                 |
| Applications                | Western Blot, ELISA                                                                                                                                                                                                             |
| Recommended Dilutions       | Western Blot 1:1000 - 1:2000, ELISA Recommended starting concentration is 1 ug/mL                                                                                                                                               |

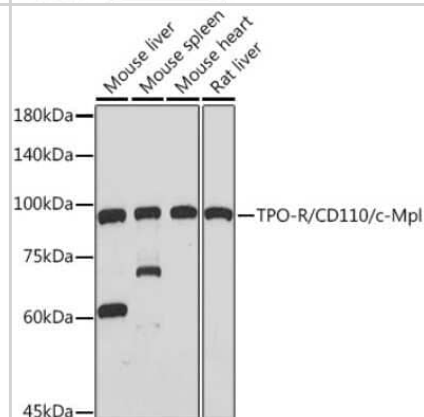


## Images

**Western Blot: Thrombopoietin R/Tpo R Antibody (5Q9Z6) [NBP3-15880]**  
 - Western blot analysis of extracts of various cell lines, using Thrombopoietin R/Tpo R Rabbit mAb (NBP3-15880) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



**Western Blot: Thrombopoietin R/Tpo R Antibody (5Q9Z6) [NBP3-15880]**  
 - Western blot analysis of extracts of various cell lines, using Thrombopoietin R/Tpo R Rabbit mAb (NBP3-15880) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.





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### **Products Related to NBP3-15880-100ul**

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|            |                                                     |
|------------|-----------------------------------------------------|
| HAF008     | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160     | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control                          |
| 210-TA-005 | TNF-alpha [Unconjugated]                            |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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