

**Anti-MPL / TPOR / CD110 Reference Antibody (TA136)**  
**Recombinant Antibody**  
**Catalog # APR10610****Specification**

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**Anti-MPL / TPOR / CD110 Reference Antibody (TA136) - Product Information**

Application	FC, E, FTA
Primary Accession	<a href="#">P40238</a>
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	150 KDa

**Anti-MPL / TPOR / CD110 Reference Antibody (TA136) - Additional Information****Target/Specificity**  
MPL / TPOR / CD110**Endotoxin**  
< 0.001EU/ µg,determined by LAL method.**Conjugation**  
Unconjugated**Expression system**  
CHO Cell**Format**  
Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.**Storage**  
-80°C for 2 years under sterile conditions □ -20°C for 1 year under sterile conditions □ Avoid repeated freeze-thaw cycles.**Anti-MPL / TPOR / CD110 Reference Antibody (TA136) - Protein Information****Name** MPL**Synonyms** TPOR**Function**  
Receptor for thrombopoietin that acts as a primary regulator of megakaryopoiesis and platelet production. May represent a regulatory molecule specific for TPO-R-dependent immune responses.**Cellular Location**  
Cell membrane; Single-pass type I membrane protein. Golgi apparatus. Cell surface

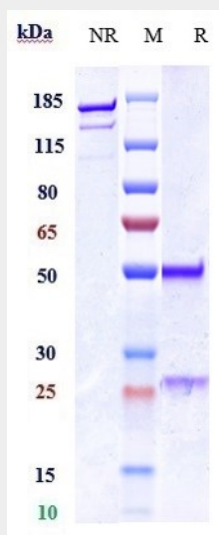
**Tissue Location**

Expressed at a low level in a large number of cells of hematopoietic origin. Isoform 1 and isoform 2 are always found to be coexpressed

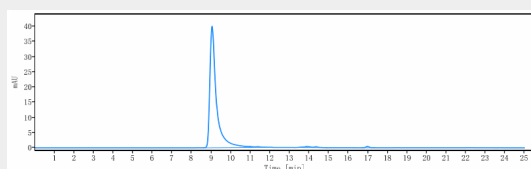
**Anti-MPL / TPOR / CD110 Reference Antibody (TA136) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

**Anti-MPL / TPOR / CD110 Reference Antibody (TA136) - Images**

Anti-MPL / TPOR / CD110 Reference Antibody (TA136) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-MPL / TPOR / CD110 Reference Antibody (TA136) is more than 95%, determined by SEC-HPLC.