

TPO (2Y12) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01349

Product information

产品货号	HZ-YMA01349
别名	THPO;MGDF;Thrombopoietin;C-mpl ligand;ML;Megakaryocyte colony-stimulating factor;Megakaryocyte growth and development factor;MGDF;Myeloproliferative leukemia virus oncogene ligand
产品名称	TPO (2Y12) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	THPO
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	7066
Human Swissprot No.	P40225
稀释度	IHC-P 1:200-1:1000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;
参考分子量	38kDa
预测分子量	38kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	Megakaryocytopoiesis is the cellular development process that leads to platelet production. The main functional protein encoded by this gene is a humoral growth factor that is necessary for megakaryocyte proliferation and maturation, as well as for thrombopoiesis. This protein is the ligand for MLP/C_MPL, the product of myeloproliferative leukemia virus oncogene. Mutations in this gene are the cause of thrombocythemia 1. Alternative promoter usage and differential splicing result in multiple transcript variants differing in the 5' UTR and/or coding region. Multiple AUG codons upstream of the main open reading frame (ORF) have been identified, and these upstream AUGs inhibit translation of the main ORF at different extent. [provided by RefSeq, Feb 2014],
细胞定位	Secreted.
Clonality	Monoclonal