

THPO Polyclonal Antibody

Catalog Number: E91825 Amount: 100ul

Background: Megakaryocytopoiesis is the cellular development process that leads to platelet production.

The 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. Alternate splicing results in

multiple transcript variants of this gene.[provided by RefSeq, Jun 2012]

Species: Rabbit Isotype: IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,

50% glycerol, pH7.3.

Synonyms: ML; TPO; MGDF; MKCSF; MPLLG; THCYT1;

Immunogen: Recombinant protein of human THPO

Purification: Affinity purification

Reactivity: H M R
Applications: WB IHC
Molecular Weight: 38kDa
Swiss-Prot No.: P40225

Gene ID: 7066

