

Human Thrombopoietin ELISA Kit | THPO elisa kit

Thrombopoietin (Human) OmniKine ELISA Kit

CATALOG #
AAA315835

REACTIVITY
Human

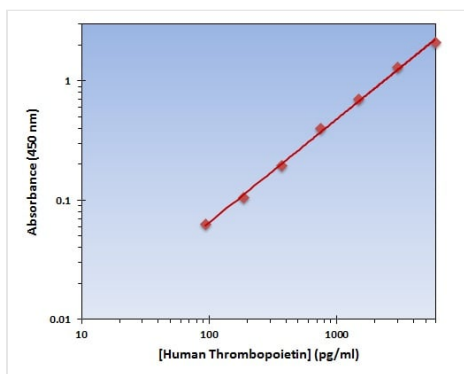
PRODUCT SYNONYMS

Thrombopoietin; Thrombopoietin (Human) OmniKine ELISA Kit; C-mpl ligand; ML; Megakaryocyte colony-stimulating factor; Megakaryocyte growth and development factor; MGDF; Myeloproliferative leukemia virus oncogene ligand; THPO elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	The OmniKine Human Thrombopoietin ELISA is capable of recognizing both recombinant and naturally produced Human Thrombopoietin proteins. The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference. Human: Epo, Epo R, Tpo R Murine: Epo, Tpo
Form/Format	12 x 8-Well Microstrips
Sequence Length	353
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	94-6000 pg/ml
Sensitivity	94-6000 pg/ml
Detection Method	Colorimetric 450 nm
Subtype	None
Preparation and Storage	Store entire kit at 4 degree C until use.

IMAGES



Application Data

The OmniKine Human Thrombopoietin ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human Thrombopoietin proteins within the range of 94-6000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507493
NCBI GeneID	7066
NCBI Accession #	NP_000451.1
NCBI GenBank Nucleotide #	NM_000460.3
UniProt Accession #	P40225; Q13020; Q15790; Q15791; Q15792; A1L3Y0; B7ZLR8; B9EGA8
Molecular Weight	33,604 Da
NCBI Official Full Name	thrombopoietin isoform 1
NCBI Official Synonym Full Names	thrombopoietin
NCBI Official Symbol	THPO
NCBI Official Synonym Symbols	ML; TPO; MGDF; MKCSF; MPLLG; THCYT1
NCBI Protein Information	thrombopoietin
UniProt Protein Name	Thrombopoietin
UniProt Gene Name	THPO
UniProt Synonym Gene Names	MGDF; ML; MGDF

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/thpo-human-elisa-kits/thrombopoietin/315835>