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Datasheet for ABIN7388861

**Thrombopoietin Protein (THPO) (AA 24-266) (His tag)**

## Overview

Quantity:	100 µg
Target:	Thrombopoietin (THPO)
Protein Characteristics:	AA 24-266
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Thrombopoietin protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

## Product Details

Sequence:	Val24-Ser266 (Accession # P49745)
Characteristics:	Recombinant Thrombopoietin (TPO), Prokaryotic expression, Val24-Ser266 (Accession # P49745), N-terminal His Tag
Purity:	> 95 %

## Target Details

Target:	Thrombopoietin (THPO)
Alternative Name:	Thrombopoietin ( <a href="#">THPO Products</a> )
Background:	THPO, MGDF, MKCSF, ML, MPLLG, Myeloproliferative Leukemia Virus Oncogene Ligand, Megakaryocyte Growth And Development Factor, Megakaryocyte Stimulating Factor

## Target Details

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Molecular Weight:	29.7kDa
UniProt:	<a href="#">P49745</a>
Pathways:	<a href="#">JAK-STAT Signaling</a> , <a href="#">Hormone Activity</a>

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:10
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months