

Datasheet for ABIN7579894

Thrombopoietin Protein (THPO) (His tag)



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Overview

Quantity:	100 µg
Target:	Thrombopoietin (THPO)
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Thrombopoietin protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human THPO, C-His
Sequence:	Ser22-Gly353

Target Details

Target:	Thrombopoietin (THPO)
Alternative Name:	THPO (THPO Products)
Background:	Myeloproliferative leukemia virus oncogene ligand, C-mpl ligand, Thrombopoietin, THPO, Megakaryocyte colony-stimulating factor, Megakaryocyte growth and development factor, ML, MGDF
Molecular Weight:	38.74 kDa
UniProt:	P40225

Target Details

Pathways: [JAK-STAT Signaling](#), [Hormone Activity](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.