

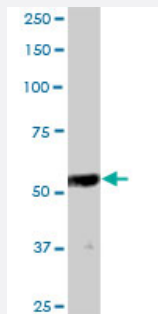
MaxPab®

TMPO purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00007112-B01P

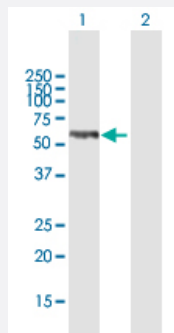
Size 50 ug

Applications



Western Blot (Tissue lysate)

TMPO MaxPab polyclonal antibody. Western Blot analysis of TMPO expression in human placenta.



Western Blot (Transfected lysate)

Western Blot analysis of TMPO expression in transfected 293T cell line ([H00007112-T01](#)) by TMPO MaxPab polyclonal antibody.

Lane 1: TMPO transfected lysate(49.94 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human TMPO protein.

Immunogen

TMPO (NP_001027454.1, 1 a.a. ~ 454 a.a) full-length human protein.

Sequence

MPEFLEDPSVLTKDKLSELVANNVTLPAGEQRKDVYVQLYLQHLTARNRPPLPAGTNSKGPPD
FSSDEEREPTVLGSGAAAAGRSRAAVGRKATKKTDKPRQEDKDDLDVTELTNEDLLDQLVKY
GVNPGPIVGTRKLYEKKLLKLREQGTESRSSTPLPTISSAENTRQNGSNDSDRYSDNEEDSKIE
LKLEKREPLKGRAKTPVTLKQRRVEHNQSYSQAGITETEWTS GSSKGGPLQALTRESTRGSRRTP
RKRVTETSEHFRIDGPVISESTPIAETIMASSNESLVVNRVTGNFKHASPILPITEFSDIPRRAPKKPLT
RAEVGEKTEERRVERDILKEMFPYEASTPTGISASCRPIKGAAGRPLELSDFRMEESFSSKYVP
KYVPLADVKSEKTKGRSIPVWIKILLFVVAVFLFLVYQAMETNQVNPFSNFLHVDPRKSN

Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91); Rat (91)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

TMPO MaxPab polyclonal antibody. Western Blot analysis of TMPO expression in human placenta.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of TMPO expression in transfected 293T cell line ([H00007112-T01](#)) by TMPO MaxPab polyclonal antibody.

Lane 1: TMPO transfected lysate(49.94 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — TMPO

Entrez GeneID	7112
GeneBank Accession#	NM_001032283.1
Protein Accession#	NP_001027454.1
Gene Name	TMPO
Gene Alias	CMD1T, LAP2, LEMD4, MGC61508, PRO0868, TP
Gene Description	thymopoietin
Omim ID	188380
Gene Ontology	Hyperlink

Other Designations

LEM domain containing 4||amina-associated polypeptide 2

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Diabetic Nephropathies](#)
- [Disease Progression](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)