

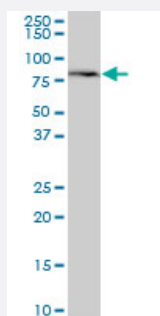
MaxPab®

MTMR1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00008776-B01P

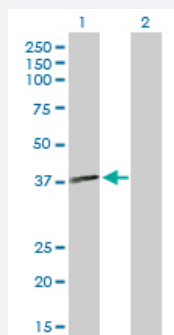
Size 50 ug

Applications



Western Blot (Tissue lysate)

MTMR1 MaxPab polyclonal antibody. Western Blot analysis of MTMR1 expression in human kidney.



Western Blot (Transfected lysate)

Western Blot analysis of MTMR1 expression in transfected 293T cell line ([H00008776-T01](#)) by MTMR1 MaxPab polyclonal antibody.

Lane 1: MTMR1 transfected lysate(39.93 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human MTMR1 protein.

Immunogen

MTMR1 (AAH32947.1, 1 a.a. ~ 363 a.a) full-length human protein.

Sequence

MDRPAAAAAAGCEGGGPNPGPAGGRRPPRAAGGATAGSRQPSVETLDSPTGSHVEWCKQLI
AATISSQISGSVTSENVSRDYKALRDGNKLAQMEEAPLFPGESIKAMKDVMYICPFMGAVSGTLTV
TDFKLYFKNVERDPHFILDVPLGVISRVEKIGAQSHGDNSCGIEVCKDMRNRLRAYKQEEQSKLGI
FENLNKHAFPLSNGQALFAFSYKEKFPINGWKVYDPVSEYKRQGLPNESWKISKINSNYEFCDTYP
AIVVPTSVKDDDLISKVAAFRAKGRVPVLSWIHPESQATITRCSQPLVGPNDKRCKEDEKYLQTIM
DANAQSHKLIIFDARQNSVADTNKLWYQDTASLME

Host

Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (90)
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)

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[Protocol Download](#)

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Gene Info — MTMR1

Entrez GeneID	8776
GeneBank Accession#	BC032947.1
Protein Accession#	AAH32947.1
Gene Name	MTMR1
Gene Alias	-
Gene Description	myotubularin related protein 1
Omim ID	300171
Gene Ontology	Hyperlink

Gene Summary

This gene encodes a member of the myotubularin related family of proteins. Members of this family contain the consensus sequence for the active site of protein tyrosine phosphatases. Alternatively spliced variants have been described but their biological validity has not been determined. [provided by RefSeq]

Other Designations

OTTHUMP00000025864|myotubularin-related protein 1

Pathway

- [Fructose and mannose metabolism](#)
- [Metabolic pathways](#)
- [Riboflavin metabolism](#)
- [Thiamine metabolism](#)