

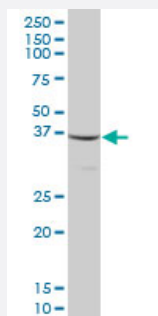
MaxPab®

MTIF3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00219402-B01P

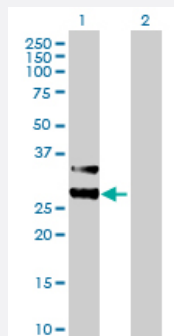
Size 50 ug

Applications



Western Blot (Tissue lysate)

MTIF3 MaxPab polyclonal antibody. Western Blot analysis of MTIF3 expression in human liver.



Western Blot (Transfected lysate)

Western Blot analysis of MTIF3 expression in transfected 293T cell line ([H00219402-T01](#)) by MTIF3 MaxPab polyclonal antibody.

Lane 1: MTIF3 transfected lysate(30.58 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human MTIF3 protein.

Immunogen

MTIF3 (NP_690876.2, 1 a.a. ~ 278 a.a) full-length human protein.

Sequence

MAALFLKRLTLQTVKSENSCIRCFGKHILQKTAPAPQLSPIASAPRLSFLIHAKAFSTAEDTQNEGKKI
KKNKTAFSNVGRKISQRVIHLFDEKGNDLGNMHRANVIRLMDERDLRLVQRNTSTPEAYQLMTG
LQILQERQRLREMEKANPKTGPTLRKELILSSNIGQHDLDTKTKQIQQWIKKKHLVQITIKKGKNVDV
SENEEIEIFHQILQTMPIATFSSRPQAVQGGKALMCVLRALSKNEEKAYKETQETQERDTLNKD
HGNDKESNVLHQ

Host

Mouse

Reactivity	Human
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](#)

- Western Blot (Transfected lysate)

Western Blot analysis of MTIF3 expression in transfected 293T cell line ([H00219402-T01](#)) by MTIF3 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — MTIF3

Entrez GeneID	219402
GeneBank Accession#	NM_152912.3
Protein Accession#	NP_690876.2
Gene Name	MTIF3
Gene Alias	IF-3mt, IF3(mt)
Gene Description	mitochondrial translational initiation factor 3
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000018168 OTTHUMP00000018169

Disease

- [Celiac Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Mitochondrial Diseases](#)
- [Parkinson disease](#)