

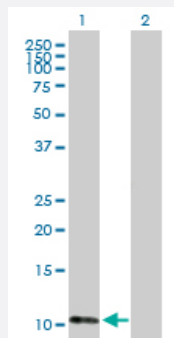
MaxPab®

ATPIF1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00093974-B01P

Size 50 ug

Applications

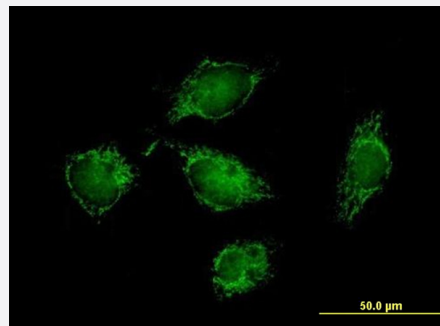


Western Blot (Transfected lysate)

Western Blot analysis of ATPIF1 expression in transfected 293T cell line ([H00093974-T01](#)) by ATPIF1 MaxPab polyclonal antibody.

Lane 1: ATPIF1 transfected lysate(11.66 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to ATPIF1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human ATPIF1 protein.
Immunogen	ATPIF1 (NP_057395.1, 1 a.a. ~ 106 a.a) full-length human protein.
Sequence	MAVTALAARTWLGVWGVRTMQARGFGSDQSENVDRGAGSIREAGGAFGKREQAEEERYFRAQ SREQLAALKKKHHEEENHHKKEIERLQKEIERHKQKIKMLKHDD
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (68); Rat (74)
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.

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[Protocol Download](#)

- Immunofluorescence

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Gene Info — ATPIF1

Entrez GeneID	93974
GeneBank Accession#	NM_016311.3
Protein Accession#	NP_057395.1
Gene Name	ATPIF1
Gene Alias	ATPI, ATPIP, IP, MGC1167, MGC8898
Gene Description	ATPase inhibitory factor 1
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a mitochondrial ATPase inhibitor. Alternative splicing occurs at this locus and three transcript variants encoding distinct isoforms have been identified. [provided by RefSeq]
Other Designations	ATP synthase inhibitor protein ATPase inhibitor protein OTTHUMP00000003642

Disease

- [Tobacco Use Disorder](#)