

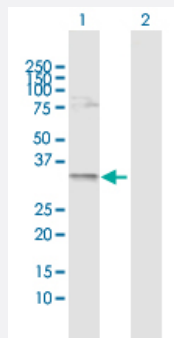
MaxPab®

MRTO4 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00051154-D01

Size 100 uL

Applications

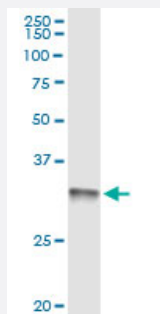


Western Blot (Transfected lysate)

Western Blot analysis of MRTO4 expression in transfected 293T cell line ([H00051154-T02](#)) by MRTO4 MaxPab polyclonal antibody.

Lane 1: MRTO4 transfected lysate(27.60 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of MRTO4 transfected lysate using anti-MRTO4 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with MRTO4 MaxPab mouse polyclonal antibody (B01) ([H00051154-B01](#)).

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MRTO4 protein.
Immunogen	MRTO4 (NP_057267.2, 1 a.a. ~ 239 a.a) full-length human protein.
Sequence	MPKSKRDKKVSLTKTAKKGLELKQNLIEELRKCVDTYKYLFI FSVANMRNSKLDIRNAWKHSRMF FGKNKVMVMVALGRSPSDEYKDNLHQVSKRLRGEVGLLFTNRTKEEVNEWFTKYTEM DYARAGN KAAFTVSLDPGPLEQFPHSMEPQLRQLGLPTALKRGVVTLTSDYEVCKEGDVLTP EQARVLKLF GYEMAEFKVTIKYMWDSQSGRFQQMGDDLPE SASESTEESDSEDDDD
Host	Rabbit
Reactivity	Human

Interspecies Antigen Sequence	Rat (92)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — MRTO4

Entrez GeneID	51154
GeneBank Accession#	NM_016183
Protein Accession#	NP_057267.2
Gene Name	MRTO4
Gene Alias	C1orf33, MRT4, dJ657E11.4
Gene Description	mRNA turnover 4 homolog (S. cerevisiae)
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein sharing a low level of sequence similarity with ribosomal protein P0. While the precise function of the encoded protein is currently unknown, it appears to be involved in mRNA turnover and ribosome assembly. [provided by RefSeq]

Other Designations

60S acidic ribosomal protein P0|MRT4, mRNA turnover 4, homolog|OTTHUMP00000002580|ribosomal protein P0-like protein|ribosomal protein, large, P0-like

Disease

- [Tobacco Use Disorder](#)