

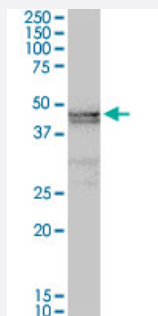
MaxPab®

ART3 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00000419-D01

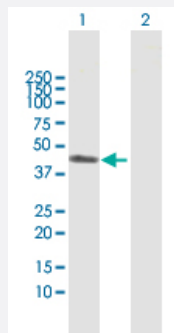
Size 100 uL

Applications



Western Blot (Tissue lysate)

ART3 MaxPab rabbit polyclonal antibody. Western Blot analysis of ART3 expression in mouse testis.

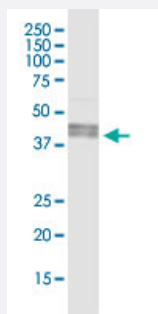


Western Blot (Transfected lysate)

Western Blot analysis of ART3 expression in transfected 293T cell line ([H00000419-T01](#)) by ART3 MaxPab polyclonal antibody.

Lane 1: ART3 transfected lysate(42.7 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of ART3 transfected lysate using anti-ART3 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with ([H00000419-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human ART3 protein.

Immunogen	ART3 (NP_001170.2, 1 a.a. ~ 378 a.a) full-length human protein.
Sequence	MKTGHFEMTMLLATMILVDIFQVKAEVLDMAFNADFDEYLKCTDRMEIKYVPQLLKEEKASHQQL DTVWENAKAKWAARKTQIFLPMNFKDNHGIALMAYISEAQEQTPFYHLFSEAVKMAGQSRDYIY GFQKAFHFYLTRALQLLRKPCEASSKTVVYRTSQGTSFTFGGLNQARFGHFTLAYSAKPQAAND QLTVLSIYTCLGVDIENFLDKESERITLIPLNEVFQVVSQEGAGNNLILQSINKTCSHYECAFLGGLKTE NCIENLEYFQPIYVYNPGEKNQKLEDHSEKNWKLEDHGEKNQKLEDHGVKILEPTQIPEDKSQGN NNPTPGPVPVPGPKSHPSASSGKLLLPQFGMVILISVSAINLFVAL
Host	Rabbit
Reactivity	Human, Mouse
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.

Applications

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[Protocol Download](#)

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — ART3

Entrez GeneID

[419](#)

GeneBank Accession#

[NM_001179.2](#)

Protein Accession#	NP_001170.2
Gene Name	ART3
Gene Alias	FLJ26404
Gene Description	ADP-ribosyltransferase 3
Omim ID	603086
Gene Ontology	Hyperlink
Gene Summary	ADP-ribosylation is a reversible posttranslational modification used to regulate protein function. ADP-ribosyltransferases, such as ART3, transfer ADP-ribose from NAD ⁺ to the target protein, and ADP-ribosylhydrolases (see PARG; MIM 603501) reverse the reaction (Glowacki et al., 2002 [PubMed 12070318]).[supplied by OMIM]
Other Designations	mono-ADP-ribosyltransferase

Disease

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- [Genetic Predisposition to Disease](#)
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