

DNAxPAb

Hard-to-Find
Antibody

ART3 DNAxPab

Catalog # H00000419-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ART3 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKTGHFENVMTLLATMILVDIFQVKAEVLDMADNAFDDEYLKCTDRMEIKYVPQLLKEEKASHQQL DTVWENAKAKWAARKTQIFLPMNFKDNHGIALMAYISEAQEQTPFYHLFSEAVKMAGQSRDYY GFQKAFHFYLTRALQLLRKPCEASSKTVVYRTSQGTSFTFGGLNQARFGHFTLAYSAKPQAAND QLTVLSIYTCLGVDIENFLDKESERITLIPLNEVFQVSQEGAGNNLILQSINKTCSHYECAFLGGLKTE NCIENLEYFQPIVYNPGEKNQKLEDHSEKNWKLEDHGEKNQKLEDHGVKILEPTQIPEDKSQGN NNPTPGPVPVPGPKSHPSASSGKLLLPQFGMVILISVSAINLFVAL
Host	Rabbit
Reactivity	Human
Purification	Protein A
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 (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

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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