

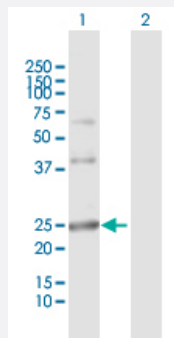
MaxPab®

ARL4D MaxPab rabbit polyclonal antibody (D01)

Catalog # H00000379-D01

Size 100 uL

Applications

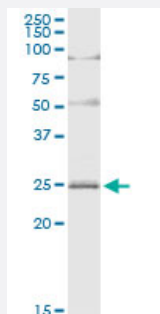


Western Blot (Transfected lysate)

Western Blot analysis of ARL4D expression in transfected 293T cell line ([H00000379-T02](#)) by ARL4D MaxPab polyclonal antibody.

Lane 1: ARL4D transfected lysate(22.2 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of ARL4D transfected lysate using anti-ARL4D MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with ARL4D MaxPab mouse polyclonal antibody (B01) ([H00000379-B01](#)).

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ARL4D protein.
Immunogen	ARL4D (NP_001652.2, 1 a.a. ~ 201 a.a) full-length human protein.
Sequence	MGNHLEMAPTASSFLPHFQALHVVVIGLDSAGKTSLLYRLKFKEFVQSVPTKGFNTEKIRVPLGG SRGITFQVWDVGGQEKLRPLWRSYTRRTDGLVFVVDAAEAERLEEAKVELHRISRASDNQGV PVLVANKQDQPGALSAAEVEKRLAVRELAATLTHVQGCSAVDGLGLQQGLERLYEMILKRKKAA RGGKKRR
Host	Rabbit
Reactivity	Human

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](#)

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[Protocol Download](#)

Gene Info — ARL4D

Entrez GeneID	379
GeneBank Accession#	NM_001661
Protein Accession#	NP_001652.2
Gene Name	ARL4D
Gene Alias	ARF4L, ARL6
Gene Description	ADP-ribosylation factor-like 4D
Omim ID	600732
Gene Ontology	Hyperlink
Gene Summary	ADP-ribosylation factor 4D is a member of the ADP-ribosylation factor family of GTP-binding proteins. ARL4D is closely similar to ARL4A and ARL4C and each has a nuclear localization signal and an unusually high guanine nucleotide exchange rate. This protein may play a role in membrane-associated intracellular trafficking. Mutations in this gene have been associated with Bardet-Biedl syndrome (BBS). [provided by RefSeq]

Other DesignationsADP-ribosylation factor 4-like|ADP-ribosylation factor-like 6
