

ARL4C rabbit monoclonal antibody

Catalog # H00010123-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ARL4C peptide using ARM Technology.
Immunogen	A synthetic peptide of human ARL4C is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human ARL4C peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — ARL4C

Entrez GeneID	10123
GeneBank Accession#	ARL4C
Gene Name	ARL4C
Gene Alias	ARL7, LAK
Gene Description	ADP-ribosylation factor-like 4C
Omim ID	604787
Gene Ontology	Hyperlink
Gene Summary	ADP-ribosylation factor-like 4C is a member of the ADP-ribosylation factor family of GTP-binding proteins. ARL4C is closely similar to ARL4A and ARL4D and each has a nuclear localization signal and an unusually high guanine nucleotide exchange rate. This protein may play a role in cholesterol transport. [provided by RefSeq]
Other Designations	ADP ribosylation factor-like protein 7 ADP-ribosylation factor-like 7 OTTHUMP00000164395