

ARPC5L rabbit monoclonal antibody

Catalog # H00081873-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ARPC5L peptide using ARM Technology.
Immunogen	A synthetic peptide of human ARPC5L 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 ARPC5L 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 — ARPC5L

Entrez GeneID	81873
GeneBank Accession#	ARPC5L
Gene Name	ARPC5L
Gene Alias	ARC16-2, MGC3038
Gene Description	actin related protein 2/3 complex, subunit 5-like
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000022110 OTTHUMP00000022111 OTTHUMP00000064208

Pathway

- [Fc gamma R-mediated phagocytosis](#)
- [Pathogenic Escherichia coli infection - EHEC](#)
- [Regulation of actin cytoskeleton](#)