

RPP21 rabbit monoclonal antibody

Catalog # H00079897-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human RPP21 peptide using ARM Technology.
Immunogen	A synthetic peptide of human RPP21 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 RPP21 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 — RPP21

Entrez GeneID	79897
GeneBank Accession#	RPP21
Gene Name	RPP21
Gene Alias	C6orf135, FLJ22638
Gene Description	ribonuclease P/MRP 21kDa subunit
Gene Ontology	Hyperlink
Gene Summary	RPP21 is a protein subunit of nuclear ribonuclease P, which processes the 5-prime leader sequence of precursor tRNAs (Jarrous et al., 2001 [PubMed 11497433]).[supplied by OMIM]
Other Designations	OTTHUMP00000029321 ribonuclease P 21kDa subunit

Disease

- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)