

POLR1E rabbit monoclonal antibody

Catalog # H00064425-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human POLR1E peptide using ARM Technology.
Immunogen	A synthetic peptide of human POLR1E 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 POLR1E 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 — POLR1E

Entrez GeneID	64425
GeneBank Accession#	POLR1E
Gene Name	POLR1E
Gene Alias	FLJ13390, FLJ13970, PAF53, PRAF1, RP11-405L18.3
Gene Description	polymerase (RNA) I polypeptide E, 53kDa
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000021385 RNA polymerase I associated factor 53 polymerase (RNA) I associated factor 1

Pathway

- [Metabolic pathways](#)
- [Purine metabolism](#)
- [Pyrimidine metabolism](#)
- [RNA polymerase](#)

Disease

- [Tobacco Use Disorder](#)