

PELO rabbit monoclonal antibody

Catalog # H00053918-K

Size 100 ug x up to 3

Specification

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

Entrez GeneID	53918
GeneBank Accession#	PELO
Gene Name	PELO
Gene Alias	CGI-17, PRO1770
Gene Description	pelota homolog (Drosophila)
Omim ID	605757
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein which contains a conserved nuclear localization signal. The encoded protein may have a role in spermatogenesis, cell cycle control, and in meiotic cell division. [provided by RefSeq]
Other Designations	OTTHUMP00000122446 pelota homolog

Disease

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