

## FKBPL rabbit monoclonal antibody

Catalog # H00063943-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human FKBPL peptide using ARM Technology.
lmmunogen	A synthetic peptide of human FKBPL 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	lgG
Quality Control Testing	Antibody reactive against human FKBPL peptide by ELISA and mammalian transfected lysate by W estern 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 lgG clones of 100 ug each will be delivered to customer.
Note	<ol> <li>Customer may provide cell or tissue lysate for antibody screening.</li> <li>Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)<sub>2</sub>, lgG, scFv and different Fc and non-Fc conjugates per customer request.</li> </ol>

## **Applications**

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — FKBPL	
Entrez GenelD	63943
GeneBank Accession#	<u>FKBPL</u>
Gene Name	FKBPL
Gene Alias	DIR1, NG7, WISP39
Gene Description	FK506 binding protein like
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene has similarity to the immunophilin protein family, which play a rol e in immunoregulation and basic cellular processes involving protein folding and trafficking. The e ncoded protein is thought to have a potential role in the induced radioresistance. Also it appears to have some involvement in the control of the cell cycle. [provided by RefSeq
Other Designations	FK506-binding protein like OTTHUMP00000029170 WAF-1/CIP1 stabilizing protein 39

## Disease

- Genetic Predisposition to Disease
- <u>Infertility</u>
- Lupus Erythematosus