

FKBP7 rabbit monoclonal antibody

Catalog # H00051661-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human FKBP7 peptide using ARM Technology.
Immunogen	A synthetic peptide of human FKBP7 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 FKBP7 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	<ol style="list-style-type: none">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 — FKBP7

Entrez GeneID	51661
GeneBank Accession#	FKBP7
Gene Name	FKBP7
Gene Alias	FKBP23, MGC9420, PP1ase
Gene Description	FK506 binding protein 7
Omim ID	607062
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene belongs to the FKBP-type peptidyl-prolyl cis/trans isomerase (PP1ase) family. Members of this family exhibit PP1ase activity and function as molecular chaperones. A similar protein in mouse is located in the endoplasmic reticulum and binds calcium. [provided by RefSeq]
Other Designations	FK506-binding protein 23 FK506-binding protein 7 peptidyl-prolyl cis-trans isomerase rotamase