

FKBP11 rabbit monoclonal antibody

Catalog # H00051303-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human FKBP11 peptide using ARM Technology.
Immunogen	A synthetic peptide of human FKBP11 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 FKBP11 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 — FKBP11

Entrez GeneID [51303](#)

GeneBank Accession# [FKBP11](#)

Gene Name FKBP11

Gene Alias FKBP19, MGC54182

Gene Description FK506 binding protein 11, 19 kDa

Omim ID [610571](#)

Gene Ontology [Hyperlink](#)

Gene Summary FKBP11 belongs to the FKBP family of peptidyl-prolyl cis/trans isomerases, which catalyze the folding of proline-containing polypeptides. The peptidyl-prolyl isomerase activity of FKBP proteins is inhibited by the immunosuppressant compounds FK506 and rapamycin (Rulten et al., 2006 [PubMed 16596453]).[supplied by OMIM]

Other Designations -