## FLII rabbit monoclonal antibody

Catalog # H00002314-K S

odification

Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human FLII peptide using ARM Technology.
Immunogen	A synthetic peptide of human FLII 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
lsotype	lgG
Quality Control Testing	Antibody reactive against human FLII peptide by ELISA and mammalian transfected lysate by Weste rn 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> <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 — FLII	
Entrez GenelD	2314
GeneBank Accession#	<u>FLII</u>
Gene Name	FLII
Gene Alias	FLI, FLIL, Fli1, MGC39265
Gene Description	flightless I homolog (Drosophila)
Omim ID	<u>600362</u>
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein with a gelsolin-like actin binding domain and an N-terminal leucine-ri ch repeat-protein protein interaction domain. The protein is similar to a Drosophila protein involve d in early embryogenesis and the structural organization of indirect flight muscle. The gene is locat ed within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq
Other Designations	flightless I homolog

## Disease

- <u>Cardiovascular Diseases</u>
- Diabetes Mellitus
- Disease Progression
- Disease Susceptibility
- Edema
- HIV Infections