SPAG17 rabbit monoclonal antibody

Catalog # H00200162-K

Specification

Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human SPAG17 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SPAG17 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 SPAG17 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	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

• Western Blot (Transfected lysate)

Protocol Download



• ELISA

Gene Info — SPAG17

Entrez GenelD	200162
GeneBank Accession#	SPAG17
Gene Name	SPAG17
Gene Alias	DKFZp434B0610, FLJ34497, FLJ44343, FLJ44353, PF6, RP4-776P7.2
Gene Description	sperm associated antigen 17
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000014052 projection protein PF6

Disease

- <u>Crohn Disease</u>
- Diabetes Mellitus
- Genetic Predisposition to Disease
- Growth Disorders
- Thyroid Neoplasms