

## SPC25 rabbit monoclonal antibody

Catalog # H00057405-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human SPC25 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SPC25 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 SPC25 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 — SPC25	
Entrez GenelD	<u>57405</u>
GeneBank Accession#	SPC25
Gene Name	SPC25
Gene Alias	AD024, MGC22228, SPBC25
Gene Description	SPC25, NDC80 kinetochore complex component, homolog (S. cerevisiae)
Omim ID	609395
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a protein that may be involved in kinetochore-microtubule interaction and spin dle checkpoint activity. [provided by RefSeq
Other Designations	2600017H08Rik kinetochore protein Spc25 spindle pole body component 25 spindle pole body component 25 homolog