SEC22C rabbit monoclonal antibody

Catalog #   H00009117-K   Size   100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SEC22C peptide using ARM Technology.
Immunogen	A synthetic peptide of human SEC22C 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 SEC22C 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 in cluding 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 — SEC22C

Entrez GeneID	9117
GeneBank Accession#	SEC22C
Gene Name	SEC22C
Gene Alias	DKFZp761F2321, MGC13261, MGC5373, SEC22L3
Gene Description	SEC22 vesicle trafficking protein homolog C (S. cerevisiae)
Omim ID	604028
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the SEC22 family of vesicle trafficking proteins. It is localized at the endoplasmic reticulum and it is thought to play a role in the early stages of the ER-Golgi protein trafficking. There are two alternatively spliced transcript variants encoding different isoforms described for this gene. [provided by RefSeq
Other Designations	OTTHUMP00000162608|SEC22 vesicle trafficking protein homolog C|SEC22 vesicle trafficking protein-like 3|secretion deficient 22C|vesicle trafficking protein