SNX14 rabbit monoclonal antibody

Catalog #　H00057231-K　　　Size　100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SNX14 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SNX14 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 SNX14 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 — SNX14

Entrez GeneID	57231
GeneBank Accession#	SNX14
Gene Name	SNX14
Gene Alias	MGC13217, RGS-PX2
Gene Description	sorting nexin 14
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. The encoded protein also contains a regulator of G protein signaling (RGS) domain. Regulator of G protein signaling family members are regulatory molecules that act as GTPase activating proteins for G alpha subunits of heterotrimeric G proteins. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq
Other Designations	-