SAMSN1 rabbit monoclonal antibody

Catalog #   H00064092-K   Size   100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SAMSN1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SAMSN1 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 SAMSN1 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 — SAMSN1

Entrez GeneID	64092
GeneBank Accession#	SAMSN1
Gene Name	SAMSN1
Gene Alias	HACS1, NASH1, SASH2, SH3D6B
Gene Description	SAM domain, SH3 domain and nuclear localization signals 1
Omim ID	607978
Gene Ontology	Hyperlink
Gene Summary	SAMSN1 is a member of a novel gene family of putative adaptors and scaffold proteins containing SH3 and SAM (sterile alpha motif) domains (Claudio et al., 2001 [PubMed 11536050]).[supplied by OMIM
Other Designations	OTTHUMP00000083034|SAM and SH3 domain containing 2|SAM domain, SH3 domain and nuclear localisation signals, 1|SAM domain, SH3 domain and nuclear localization signals, 1|SH3-SAM adaptor protein|hematopoietic adaptor containing SH3 and SAM domains 1|nuclear

Disease

- Tobacco Use Disorder