

SIN3A rabbit monoclonal antibody

Catalog # H00025942-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SIN3A peptide using ARM Technology.
Immunogen	A synthetic peptide of human SIN3A 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 SIN3A 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 — SIN3A

Entrez GeneID [25942](#)

GeneBank Accession# [SIN3A](#)

Gene Name SIN3A

Gene Alias DKFZp434K2235, FLJ90319, KIAA0700

Gene Description SIN3 homolog A, transcription regulator (yeast)

Omim ID [607776](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a transcriptional regulatory protein. It contains paired amphipathic helix (PAH) domains, which are important for protein-protein interactions and may mediate repression by the Mad-Max complex. [provided by RefSeq]

Other Designations OTTHUMP00000183517|OTTHUMP00000183518|SIN3 homolog A, transcriptional regulator|transcriptional co-repressor Sin3A|transcriptional regulator, SIN3A