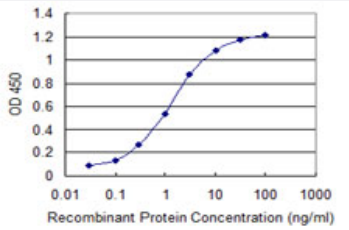
SIN3A monoclonal antibody (M01), clone 1B7

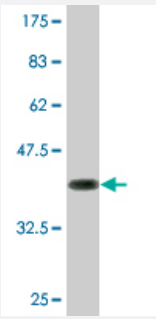
Catalog # H00025942-M01 Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SIN3A is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant SIN3A.
Immunogen	SIN3A (NP_056292.1, 1 a.a. ~ 99 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MKRRLDDQESPVYAAQQRRIPGSTEAFPHQHRVLAPAPPVYEAVSETMQSATGIQYSVTPSYQV SAMPQSSGSHGPAIAAVHSSHHHPTAVQPHGGQVV
Host	Mouse
Reactivity	Human

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Interspecies Antigen Sequence	Mouse (96); Rat (95)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

  Protocol Download

- Sandwich ELISA (Recombinant protein)

  Detection limit for recombinant GST tagged SIN3A is 0.03 ng/ml as a capture antibody.

  Protocol Download

- ELISA

Gene Info — SIN3A

Entrez GeneID	25942
GeneBank Accession#	NM_015477
Protein Accession#	NP_056292.1
Gene Name	SIN3A
Gene Alias	DKFZp434K2235, FLJ90319, KIAA0700
Gene Description	SIN3 homolog A, transcription regulator (yeast)
Omim ID	607776
Gene Ontology	Hyperlink

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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

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