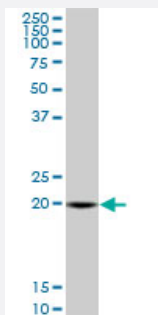


SAR1A monoclonal antibody (M01), clone 3G5

Catalog # H00056681-M01

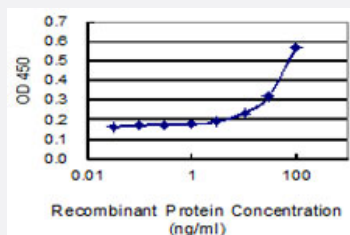
Size 100 ug

Applications



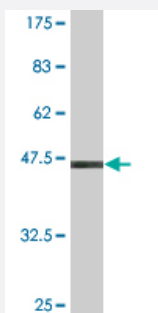
Western Blot (Cell lysate)

SAR1A monoclonal antibody (M01), clone 3G5. Western Blot analysis of SAR1A expression in Jurkat (Cat # L017V1).



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SAR1A is 3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (47.52 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant SAR1A.

Immunogen	SAR1A (AAH03658, 1 a.a. ~ 198 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSFIFEWIYNGFSSVLQFLGLYKKSGKLVFLGLDNAGKTTLLHMLKDDRLGQHVPTLHPTSEELTIA GMTFTTFDLGGHEQARRVWKNYLPAINGVFLVDCADHSRLVESKVELNALMTDETISNVPILILGN KIDRTDAISEEKLREIFGLYGQTTGKGNVTLKELNARPMEVFMCSVLKRQGYGEGFRWLSQYID
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (99)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (47.52 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 (Cell lysate)

SAR1A monoclonal antibody (M01), clone 3G5. Western Blot analysis of SAR1A expression in Jurkat (Cat # L017V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SAR1A is 3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — SAR1A

Entrez GeneID

[56681](#)

GeneBank Accession#	BC003658
Protein Accession#	AAH03658
Gene Name	SAR1A
Gene Alias	SAR1, SARA1, Sara, masra2
Gene Description	SAR1 homolog A (S. cerevisiae)
Omim ID	607691
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000019743 OTTHUMP00000019744 OTTHUMP00000019745 OTTHUMP00000019748 OTTHUMP00000060603 SAR1 gene homolog A SAR1a gene homolog 1

Disease

- [Alzheimer disease](#)
- [Anemia](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)