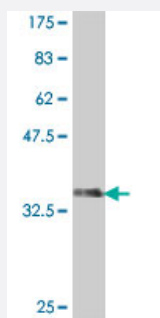


MARS2 polyclonal antibody (A01)

Catalog # H00092935-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.77 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant MARS2.
Immunogen	MARS2 (NP_612404, 1 a.a. ~ 106 a.a) partial recombinant protein with GST tag.
Sequence	MLRTSVLRLLGRTGASRLSLEDGPRYYSSGSLGAGDDACDVRAYFTTPIFYVNAAPHIGHLYSALLADALCRHRRLRGPSTAATRFSTGTDEHGLKIQQAATA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (71); Rat (73)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.77 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — MARS2

Entrez GeneID	92935
GeneBank Accession#	NM_138395
Protein Accession#	NP_612404
Gene Name	MARS2
Gene Alias	MetRS, mtMetRS
Gene Description	methionyl-tRNA synthetase 2, mitochondrial
Omim ID	609728
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	methionine tRNA ligase 2, mitochondrial methionine-tRNA ligase methionine-tRNA synthetase 2 methionine-tRNA synthetase 2 (mitochondrial) methionine-tRNA synthetase 2, mitochondrial mitochondrial methionyl-tRNA synthetase

Pathway

- [Aminoacyl-tRNA biosynthesis](#)
- [Selenoamino acid metabolism](#)