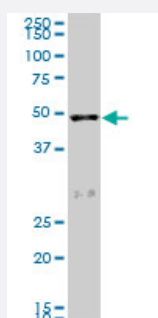


SCARA3 monoclonal antibody (M01), clone 3A2

Catalog # H00051435-M01

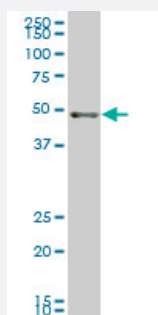
Size 100 ug

Applications



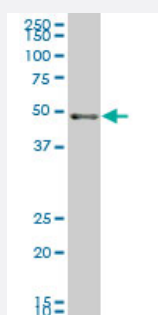
Western Blot (Cell lysate)

SCARA3 monoclonal antibody (M01), clone 3A2. Western Blot analysis of SCARA3 expression in PC-12 (Cat # L012V1).



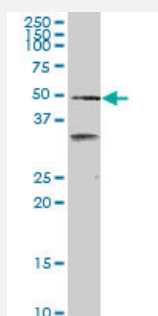
Western Blot (Cell lysate)

SCARA3 monoclonal antibody (M01), clone 3A2 Western Blot analysis of SCARA3 expression in NIH/3T3 (Cat # L018V1).



Western Blot (Cell lysate)

SCARA3 monoclonal antibody (M01), clone 3A2 Western Blot analysis of SCARA3 expression in IMR-32 (Cat # L008V1).

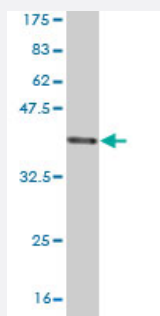
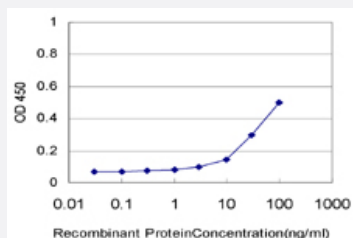


Western Blot (Cell lysate)

SCARA3 monoclonal antibody (M01), clone 3A2. Western Blot analysis of SCARA3 expression in HepG2 (Cat # L019V1).

Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SCARA3 is approximately 3ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant SCARA3.
Immunogen	SCARA3 (NP_057324, 316 a.a. ~ 415 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	SFLDDHEENMHDLQYHHTHYAQNRTVERFESLEGRMASHEIEIGTIFTNINATDNHVHSMKYLDDVR LSCTLGFHTHAEELYLNKSVSIMLGTTDLLRE
Host	Mouse
Reactivity	Human, Mouse, Rat
Interspecies Antigen Sequence	Mouse (98); Rat (98)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 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)

SCARA3 monoclonal antibody (M01), clone 3A2. Western Blot analysis of SCARA3 expression in PC-12 (Cat # L012V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

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- Western Blot (Cell lysate)

SCARA3 monoclonal antibody (M01), clone 3A2. Western Blot analysis of SCARA3 expression in HepG2 (Cat # L019V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SCARA3 is approximately 3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — SCARA3

Entrez GeneID	51435
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GeneBank Accession#	NM_016240
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Protein Accession#	NP_057324
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Gene Name	SCARA3
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Gene Alias	APC7, CSR, CSR1, MSLR1, MSRL1
Gene Description	scavenger receptor class A, member 3
Omim ID	602728
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a macrophage scavenger receptor-like protein. This protein has been shown to deplete reactive oxygen species, and thus play an important role in protecting cells from oxidative stress. The expression of this gene is induced by oxidative stress. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq]
Other Designations	anaphase promoting complex subunit 7 cellular stress response protein macrophage scavenger receptor-like 1

Disease

- [Coronary Artery Disease](#)
- [Genetic Predisposition to Disease](#)