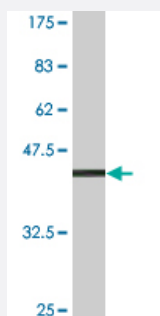


SPINLW1 monoclonal antibody (M02A), clone 4G3

Catalog # H00057119-M02A

Size 200 uL

Applications



Western Blot detection against Immunogen (38.06 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant SPINLW1.
Immunogen	SPINLW1 (NP_065131, 22 a.a. ~ 133 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	PGLTDWLFPRRCPKIREECFQERDVCTKDRQCQDNKKCCVFSCGKKCLDLKQDVCEMPKET GPCLAYFLHWWYDKKDNNTCSMFVYGGCQGNNNNFQSKANCLNTCKNKRFP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (53)
Isotype	IgM Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.06 KDa) .
Storage Buffer	In ascites fluid
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 — SPINLW1

Entrez GeneID [57119](#)

GeneBank Accession# [NM_020398](#)

Protein Accession# [NP_065131](#)

Gene Name SPINLW1

Gene Alias EPPIN, EPPIN1, EPPIN2, EPPIN3, WAP7, WFDC7, dJ461P17.2

Gene Description serine peptidase inhibitor-like, with Kunitz and WAP domains 1 (eppin)

Omim ID [609031](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes an epididymal protease inhibitor, which contains both kunitz-type and WAP-type four-disulfide core (WFDC) protease inhibitor consensus sequences. Most WFDC genes are localized to chromosome 20q12-q13 in two clusters: centromeric and telomeric. This gene is a member of the WFDC gene family and belongs to the telomeric cluster. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000031137|OTTHUMP00000031138|WAP four-disulfide core domain 7|epididymal protease inhibitor|serine peptidase inhibitor-like, with Kunitz and WAP domains 1|serine protease inhibitor-like, with Kunitz and WAP domains 1 (eppin)

Disease

- [Genetic Predisposition to Disease](#)

- [Infertility](#)