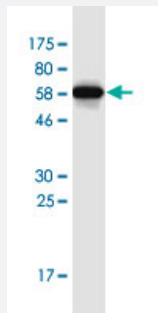


LASS2 monoclonal antibody (M11A), clone 3G15

Catalog # H00029956-M11A Size 200 uL

Applications



Western Blot detection against Immunogen (67.32 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant LASS2.
Immunogen	LASS2 (AAH01357, 1 a.a. ~ 380 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MLQTLDYFWWERLWLPVNL TWADLED RDGRVYAKASDLYITLPLALLFLVRYFFELYVATPLAAL LNIKEKTRLRAPPNATLEHFYLTSGKQPKQVEVELLSRQSGLSGRQVERWFRRRRNQDRPSLLKK FREASWRFTFYLIAFIAGMAVVDKPFYDMKKVWEGYPIQSTIPSQYWYMIELSFYWSLLFSIASD VKRKDFKEQIIHHVATIILISFSWFANYIRAGTLIMALHDSSDYLLSAKMFNYAGWKNTCENNIFVFAV FIITRLVILPFWILHCTLVYPLELYPAFFGYFFNSMMGVLQLLHIFWAYLILRMAHKFITGKLVEDERS DREETESSEGEAAAAGGGAKSRPLANGHPILNNNHRKND
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (92)
Isotype	IgM Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (67.32 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 — LASS2

Entrez GeneID [29956](#)**GeneBank Accession#** [BC001357](#)**Protein Accession#** [AAH01357](#)**Gene Name** LASS2**Gene Alias** CerS2, FLJ10243, L3, MGC987, SP260, TMSG1**Gene Description** LAG1 homolog, ceramide synthase 2**Omim ID** [606920](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene encodes a protein that has sequence similarity to yeast longevity assurance gene 1. Mutation or overexpression of the related gene in yeast has been shown to alter yeast lifespan. The human protein may play a role in the regulation of cell growth. Alternatively spliced transcript variants encoding the same protein have been described. [provided by RefSeq]

Other Designations LAG1 longevity assurance 2|OTTHUMP00000033028|ceramide synthase 2|longevity assurance (LAG1, S. cerevisiae) homolog 2|tumor metastasis-suppressor

Disease

- [Kidney Failure](#)