



## Mouse Monoclonal Antibody to SARS-M

**Cat. No.** SGA20019 **Package Size:** 50ul , 100ul

### Product Attribute

#### Aliases

<b>Host/Isotype</b>	Mouse IgG1
<b>Species Reactivity</b>	Human Coronavirus
<b>Formulation</b>	Subclonal supernatant.
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Purification</b>	Purified
<b>Immunogen</b>	Purified recombinant fragment of SARS-m protein expressed in E. Coli.
<b>Noted</b>	For research use only

### Applications

### Recommended dilution

ELISA	1/10000
WB	
ICC	
IHC	

### Description

SARS (severe acute respiratory syndrome) is caused by a human coronavirus. Human coronaviruses are the major cause of upper respiratory tract illness, such as the common cold, in humans. Coronaviruses are positive-stranded RNA viruses, featuring the largest viral RNA genomes known to date (27-31 kb). The complete sequence of the SARS virus release the coronavirus contains 25 open reading frames. SARS-m is a membrane (M) protein which plays a the key player in virion assembly. One of its functions is to mediate the incorporation of the spikes into the viral envelope.



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**Application:**

**If you have technical questions about our products, please email us at [tech@sinogeneclon.com](mailto:tech@sinogeneclon.com) to have all of your questions answered.**