

Mouse Monoclonal Antibody to SARS-M

Order Information		
Catalog#	20019	
Size/Concentration	100µl	50µl
Price(¥)	2180	1280

Call 1-510-860-4615 +86-19375157864 Email Info@ProMab.com Web www.ProMab.com www.ProMab.cn

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.

Specification

clone: 2H2C4

Host/Isotype : Mouse IgG1

Antibody Type: Primary antibody

Storage : Store at $4\,^{\circ}\text{C}$ short term. Aliquot and store at -20 $^{\circ}\text{C}$ long term. Avoid

freeze/thaw cycles.

Species Reactivity: Virus

Immunogen: Purified recombinant fragment of SARS-m protein expressed in E.

Coli.

Formulation: Purified antibody in PBS containing 0.03% sodium azide.

Application

ELISA 1/10000

References

- 1. Fournel S, Cell Immunol 1993 Aug; 150(1):194-204.
- 2. J. Virol., Sep 1999; 73: 7441 7452.

Protocal

WB - www.promab.com/protocol/wb.html
IHC - www.promab.com/protocol/ihc.html
ICC - www.promab.com/protocol/icc.html
HCM - www.promab.com/protocol/hcm.html
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Antigen Sequence is available upon request.

Products and Services

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