



Mouse Monoclonal Antibody to SARS-E2

Cat. No. SGA20018 **Package Size:** 50ul , 100ul

Product Attribute

Aliases

Host/Isotype	Mouse IgG1
Species Reactivity	Human Coronavirus
Formulation	Subclonal supernatant.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Purification	Purified
Immunogen	Purified recombinant fragment of SARS-E2 glycoprotein precursor expressed in E. Coli.
Noted	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-E2 glycoprotein precursor is a 139-kDa glycoprotein. It contains a superantigen between residues 690 through 1050 which has relationship to T-cell Receptor alpha-beta V chain protein.



SinoGeneclon Biotech

www.sinogeneclon.com

Application:

If you have technical questions about our products, please email us at tech@sinogeneclon.com to have all of your questions answered.