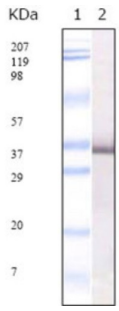
SARS-E2 Antibody

Catalogue No.:abx016055



Western blot analysis using SARS-E2GP3 antibody against SARS-E2GP3 recombinant protein.

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.

Target:	SARS-E2
Clonality:	Monoclonal
Reactivity:	Virus
Tested Applications:	ELISA
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of SARS-E2 glycoprotein precursor expressed in E. coli.
Isotype:	IgG_1
Form:	Liquid
Purification:	Unpurified supernatant.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Buffer:	Subclonal supernatant.

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Concentration: Not determined.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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