

SARS Matrix Antibody

Catalog No: #24320



Package Size: #24320 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

| | |
|-----------------------|---|
| Product Name | SARS Matrix Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | Affinity chromatography purified via peptide column |
| Applications | ELISA |
| Species Reactivity | Virus |
| Immunogen Type | Peptide |
| Immunogen Description | Raised against a synthetic peptide corresponding to amino acids at the carboxy terminus of the SARS matrix protein. |
| Target Name | SARS Matrix |
| Other Names | SARS |
| Accession No. | P59596 |
| Concentration | 1mg/ml |
| Formulation | Supplied in PBS containing 0.02% sodium azide. |
| Storage | Can be stored at -20°C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures. |

Background

A novel coronavirus has recently been identified as the causative agent of SARS (Severe Acute Respiratory Syndrome). Coronaviruses are a major cause of upper respiratory diseases in humans. The genomes of these viruses are positive-stranded RNA approximately 27-31kb in length. The M protein (Membrane protein, Matrix protein) is one of the major structural viral proteins. It is an integral membrane protein involved in the budding of the viral particles and interacts with S (Spike) protein and the nucleocapsid protein.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.