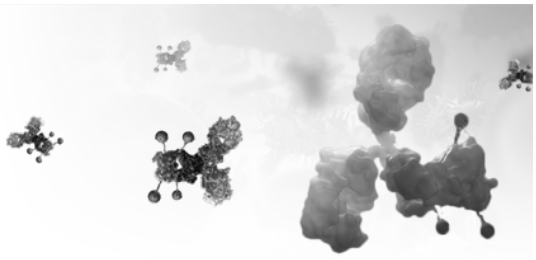

# SARS Active M protein (DAG-P2578)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

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|---|---|
| **Product Overview** | Active SARS M protein fragment |
| **Antigen Description** | Coronaviruses have four important viral genes with different structural proteins: a spike glycoprotein (S), a small envelope protein (E), a matrix glycoprotein (M), and a nucleocapsid protein (N). |
| **Species** | SARS |
| **Purity** | > 95 % by SDS-PAGE.Sepharose derived purification. |
| **Conjugate** | Unconjugated |
| **Applications** | ELISA WB |
| **Bio-activity** | Immunoreactive with sera of SARS infected individuals. |
| **Format** | Liquid |
| **Buffer** | Preservative: None Constituents: 50% Glycerol, 60mM Sodium chloride, 50mM Tris HCl |
| **Preservative** | None |
| **Storage** | Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze/thaw cycles. |

## BACKGROUND

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| **Introduction** | A novel coronavirus has 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 to |
| **Keywords** | Matrix glycoprotein; CoV M |

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