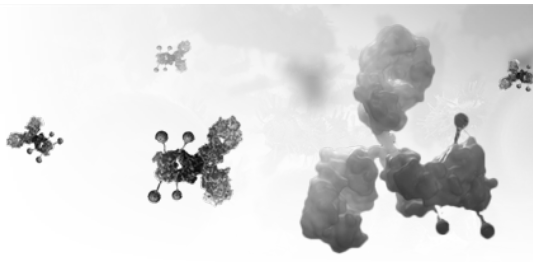

SARS Active E Antigen (DAG-P2619)

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

PRODUCT INFORMATION

Product Overview	Active SARS E 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.
Conjugate	Unconjugated
Applications	ELISA WB
Bio-activity	Immunoreactive with sera from SARS-infected individuals.
Format	Liquid
Buffer	Preservative: None Constituents: 0.2% SDS, 8M Urea, 100mM Sodium chloride
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

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	E protein; Envelope protein; Envelope small membrane protein; protein E; protein sM; sM

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protein; CoV E

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