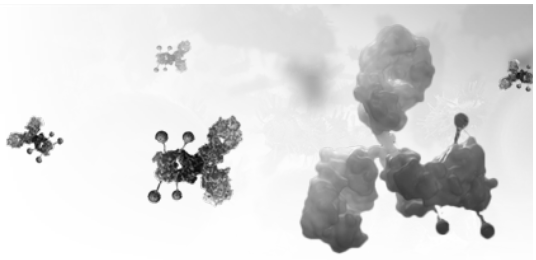

SARS Active Nucleocapsid (aa 1 - 49) (DAG-P2579)

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

PRODUCT INFORMATION

Product Overview	Active SARS Nucleocapsid Protein protein fragment
Antigen Description	The nucleocapsid protein of SARS shares little homology with nucleocapsid proteins of other members of the coronavirus family. Nucleocapsid proteins of other coronavirus have been reported to be involved in forming the viral core and also in the packaging and transcription of the viral RNA.
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

Introduction	A novel coronavirus has been identified as the causative agent of SARS (Severe Acute

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	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	CoV Nucleocapsid; N; N structural protein; NC; Nucleocapsid protein; Nucleoprotein; Protein N; SARS coronavirus N protein; SARS CoV; SARSCoV; Severe acute respiratory syndrome

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