

SARS Associated Coronavirus Nucleocapsid Recombinant Protein | SARS recombinant protein

Recombinant SARS Associated Coronavirus Nucleocapsid (1-49,192-220)

CATALOG # AAA38531	HOST Escherichia Coli.	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

SARS Associated Coronavirus Nucleocapsid; Recombinant SARS Associated Coronavirus Nucleocapsid (1-49; 192-220); SARS Core (1-49; 192-220 a.a.); SARS-Associated Coronavirus Nucleocapsid Core Recombinant; SARS Nucleocapsid; SARS recombinant protein

PRODUCT SPECIFICATIONS

Host	Escherichia Coli.
Specificity	SARS Core protein is Immunoreactive with sera of SARS-infected individuals.
Purity/Purification	SARS Core protein is >95% pure as determined by 10% PAGE (coomassie staining). SARS Core protein was purified by proprietary chromatographic technique.
Form/Format	(1mg/ml) 50mM Tris-HCl, 60mM NaCl and 50% glycerol.
Applicable Applications for SARS recombinant protein	WB (Western Blot), ELISA
Physical Appearance	Sterile Filtered clear solution.
Preparation and Storage	SARS Core protein is shipped at ambient temperature. Upon arrival, store at -20C.

ADDITIONAL INFORMATION

Related Product Information for SARS recombinant protein	Description: The E Coli derived 35 kDa recombinant protein contains Nucleocapsid protein 1-49, 192-220 amino acids immunodominant regions. The 2 regions are separated with 3 glycine residues. Introduction: SARS Coronavirus is an enveloped virus containing three outer structural proteins, namely the membrane (M), envelope (E), and spike (S) proteins. Spike (S)-glycoprotein of the virus interacts with a cellular receptor and mediates membrane fusion to allow viral entry into susceptible target cells. Accordingly, S-protein plays an important role in virus infection cycle and is the primary target of neutralizing antibodies.
Product Categories/Family for SARS recombinant protein	Viral Antigens; SARS PROTEINS; Viral Antigens; SARS

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/sars-associated-coronavirus-nucleocapsid-recombinant-protein-escherichia-coli-wb-western-blot-elisa/38531>