

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 32-6274: SARS Nucleocaspid (2-422) (293 cell line)

Alternative Name: SARS Nucleocaspid (2-422) (293 cell line)

## **Description**

**Source**: HEK293, 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 Info**

**Amount :**  $50 \,\hat{l}_{4}g / 150 \,\mu g$ 

**Purification :** Protein is >85% pure as determined SDS-PAGE.

**Content:** SARS Nucleocapsid protein solution is supplied in 0.2M NaCl & 50mM HEPES pH-8.

**Storage condition :** Store at -20°C.

Amino Acid: The HEK293 derived recombinant protein contains the SARS Coronavirus Nucleoprotein, amino

acids 2-422 fused to His tag at C-terminal.