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32-18002: SARS-CoV-2/COVID-19/nCOV Nucleocapsid protein (His Tag)

Application :	WB
Format :	Purified
Alternative Name :	Coronavirus NP, coronavirus Nucleocapsid, coronavirus Nucleoprotein, Novel coronavirus Nucleoprotein, 2019-nCoV N protein.

Description

Source: Escherichia coli (E. coli). SARS-CoV-2 (Severe Acute Respiratory Syndrome Coronavirus 2) also known as 2019-nCoV (2019 Novel Coronavirus) is a virus that causes illnesses ranging from the common cold to severe diseases. SARS-CoV-2 Nucleocapsid Protein is associated with nucleic acid. It is the most abundant protein for coronavirus. Because of the strong immunogenicity of coronavirus Nucleocapsid, it is believed that SARS-CoV-2 Nucleocapsid Protein has potential value for the diagnosis of the virus. Predicted molecular weight: 46 kDa.

Product Info

Amount :	100 Î¼g / 1 mg
Purification :	> 90% as analyzed by SDS-PAGE
Content :	PBS PH 7.4 containing 10% glycerol.
Storage condition :	The product can be stored at -20°C or below. Avoid repeated freezing and thawing cycles. The shelf life of the product is unspecified.

Application Note

Western Blotting: 2 µg.

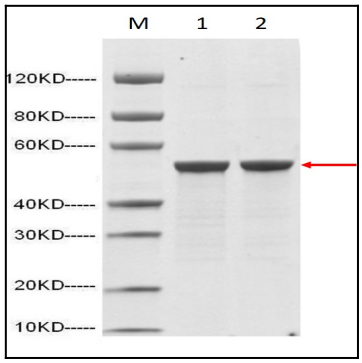

Figure-1: Lane-1: 2 Î¼g of N-protein , reducing (R) and Lane-2: 2 Î¼g of N-protein, non-reducing (N).Purity- > 90% as analyzed by SDS-PAGE.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.