



# Rabbit Anti-SARS-CoV-2 Nucleoprotein Monoclonal antibody, Clone 115 (CABT-CS303)

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

## PRODUCT INFORMATION

<b>Specificity</b>	SARS Coronavirus Nucleocapsid, SARS-CoV-2 Nucleocapsid Protein
<b>Target</b>	SARS-CoV-2 NP
<b>Immunogen</b>	Recombinant SARS-CoV Nucleoprotein
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	SARS-CoV-2; SARS-CoV
<b>Clone</b>	115
<b>Purification</b>	Protein A
<b>Conjugate</b>	unconjugated
<b>Applications</b>	WB, ELISA
<b>Format</b>	Liquid
<b>Size</b>	50 µl
<b>Buffer</b>	PBS
<b>Preservative</b>	None
<b>Storage</b>	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

# BACKGROUND

## Introduction

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.

## Keywords

SARS-CoV-2 NP; SARS-CoV-2 Nucleoprotein; SARS-CoV-2 Nucleocapsid Protein; SARS-CoV-2 Nucleocapsid; SARS-CoV-2; 2019-nCoV; COVID-19; 2019-nCoV NP; COVID-19 NP