



# Human Anti-SARS-CoV-2 NP (N-term) Monoclonal Antibody, clone CO19 (CABT-Z727H)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	SARS-CoV-2 NP
<b>Isotype</b>	IgG
<b>Source/Host</b>	Human
<b>Species Reactivity</b>	SARS-CoV-2
<b>Clone</b>	CO19
<b>Purification</b>	Protein A purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA (Cap) We recommend the following antibodies for ELISA (Capture - Detection): CABT-Z727H - CABT-Z728H; CABT-Z727H - CABT-CS037
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	100 µg
<b>Buffer</b>	PBS or Tris-Gly
<b>Preservative</b>	None
<b>Storage</b>	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw

cycles.

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**Ship** Wet ice

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## BACKGROUND

**Introduction** The 2019 novel coronavirus (SARS-CoV-2), also known as the Wuhan coronavirus, is a contagious virus that causes respiratory infection and has shown evidence of human-to-human transmission, first identified by authorities in Wuhan, Hubei, China, as the cause of the ongoing COVID-19 outbreak. Genomic sequencing has shown that it is a positive-sense, single-stranded RNA coronavirus.

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**Keywords** SARS-CoV-2;coronavirus;SARS-CoV-2 NP;SARS-CoV-2 Nucleocapsid Protein

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