



# SARS-CoV-2 (COVID-19) Envelope Antibody (CT)

Cat. No.: 10-518



## Ψ Specifications

<b>HOST SPECIES:</b>	Rabbit
<b>SPECIES REACTIVITY:</b>	Virus
<b>IMMUNOGEN:</b>	Synthetic peptide located within the C terminus of SARS-CoV-2 (COVID-19) Envelope.
<b>TESTED APPLICATIONS:</b>	ELISA, WB
<b>APPLICATIONS:</b>	WB: 1:500-1000

## Ψ Properties

<b>PURIFICATION:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
<b>CLONALITY:</b>	Polyclonal
<b>ISOTYPE:</b>	IgG
<b>CONJUGATE:</b>	Unconjugated
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	PBS with 0.02% sodium azide, 10% glycerol, pH7.2

<b>CONCENTRATION:</b>	batch dependent
<b>STORAGE CONDITIONS:</b>	Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

## Additional Info

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<b>OFFICIAL SYMBOL:</b>	E
<b>ALTERNATE NAMES:</b>	SARS-CoV-2 (COVID-19, 2019-nCoV) Envelope Antibody: Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), E protein, Envelope protein
<b>ACCESSION NO.:</b>	QHD43418.1
<b>GENE ID:</b>	43740570
<b>USER NOTE:</b>	Optimal dilutions for each application to be determined by the researcher.

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