



Rabbit Anti-SARS-CoV-2 RBD Monoclonal Antibody, clone 81 (CABT-Z745R)

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

PRODUCT INFORMATION

Immunogen	SARS-CoV-2 RBD
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	SARS-CoV-2
Clone	81
Purification	Purity>95% by SDS-PAGE
Conjugate	Unconjugated
Applications	LFIA We recommend the following antibodies for LFIA (Capture - Detection): CABT-Z744R - CABT-Z745R
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	1xPBS, pH 7.4
Preservative	None
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Ship	Wet ice

BACKGROUND

Introduction	SARS-CoV-2 is the virus responsible for COVID-19. It was previously known as 2019 Novel coronavirus (2019-nCov), is a positive-sense single-stranded RNA virus. SARS-CoV-2 has close genetic similarity to bat coronaviruses, from which it likely originated. An intermediate animal reservoir such as a pangolin is also thought to be involved in its introduction to humans. From a taxonomic perspective, SARS-CoV-2 is classified as a strain of the species severe acute respiratory syndrome-related coronavirus (SARSr-CoV).
Keywords	SARS-CoV-2;SARS-CoV-2 RBD;SARS-CoV-2 positive control