

Certificate of Analysis

Product:	Chimeric Human Monoclonal Antibody Anti-SARS-CoV-2 (2019-nCov) Nucleocapsid Chimeric Human Monoclonal Antibody, Clone RMH03
Catalog No.:	54-1306-00
Lot No.:	
Host Species:	Rabbit
Clone:	RMH03
Isotype:	Human IgG1
Description:	This antibody is a Human-Rabbit chimeric antibody, made by fusion of the antigen binding region (variable domains of the heavy and light chains, VH and VL) of a rabbit anti- NP(2019-nCov) monoclonal antibody, with the constant domain of Human IgG1. This antibody is recognized only by an anti-Human IgG secondary antibody.
Specificity:	This antibody reacts 2019-nCov Nucleocapsid Protein.
Application:	Sandwich ELISA assay as a detection antibody, pair with rabbit monoclonal anti-2019-nCov NP clone RM420
Immunogen:	A recombinant 2019-nCov Nucleocapsid Protein expressed in <i>E.coli</i> .
Purity:	Protein A affinity purified from an animal origin-free culture supernatant.
Size:	
Concentration:	1 mg/mL
Buffer:	PBS Only
Storage and Stability:	Store vial at 4° C for short term. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. This product is stable for 1-2 weeks at 4° C as an undiluted liquid.
Country of Origin:	U.S.A.
Intended Use:	For Research Use Only Not for Diagnostic or Therapeutic Use

RELATED PRODUCT:

Anti-SARS-CoV-2 (2019-nCov) Nucleocapsid Rabbit Monoclonal Antibody, Clone RM420