

HCoV-NL63 Spike Antibody, Rabbit MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 68087-R279

EliteRmab® is a registered trademark of Sino Biological Inc.

GENERAL INFORMATION	
Preparation	This product is a recombinant monoclonal antibody expressed from HEK293 cells.
Ig Type:	Rabbit IgG
Clone ID:	279
Specificity:	Recognize the Spike of HCoV-NL63 in ELISA. Don't recognize the Spike of SARS-CoV-2, SARS-CoV, MERS-CoV, HCoV-229E, HCoV-HKU1 (isolate N5), HCoV-OC43.
	Has cross-reactivity in ELISA with HCoV-NL63 Spike S1+S2 ECD-His (Cat# 40604-V08B) No cross-reactivity in ELISA with SARS-CoV-2 Spike S1-His (Cat# 40591-V08H) SARS-CoV-2 Spike S1 NTD-Fc & AVI (Cat# 40591-V41H) SARS-CoV-2 Spike S1 NTD-His & AVI (Cat# 40591-V49H) SARS-CoV-2 Spike RBD-His (Cat# 40592-V08B) SARS-CoV-2 Spike S1+S2 ECD-His (Cat# 40589-V08B1) SARS-CoV-2 Spike S2 ECD-His (Cat# 40590-V08B) SARS-CoV Spike S1+S2 ECD-His (Cat# 40634-V08B) MERS-CoV Spike S1+S2 ECD-His (Cat# 40069-V08B) HCoV-229E Spike S1+S2 ECD-His (Cat# 40605-V08B) HCoV-OC43 Spike S1+S2 ECD-His (Cat# 40607-V08B) HCoV-HKU1 (isolate N5) Spike S1+S2 ECD-His (Cat# 40606-V08B)
Formulation:	0.2 µm filtered solution in PBS
Storage:	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.
Alternative Names:	Spike
APPLICATIONS	
Applications:	ELISA
	(Antibody's applications have not been validated with corresponding viruses. Optimal concentrations/dilutions should be determined by the end user.)
RECOMMENDED CONCENTRATION	
ELISA	ELISA: 1:5000-1:10000

Please Note: Optimal concentrations/dilutions should be determined by the end user.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

Tel: +86-400-890-9989 (Global), +1-215-583-7898 (USA), +49(0)6196 9678656 (Europe)

Website: <http://www.sinobiological.com>