

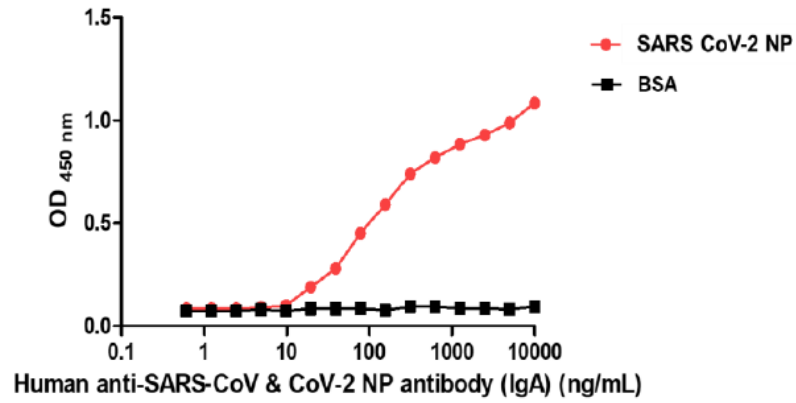
Human anti-SARS-CoV & CoV-2 NP Antibody (IgA)

v. 230201

Catalog number	C10007-bulk / C10007-10UG / C10007-50UG	
Package	Customized package / 10 µg / 50 µg	
Description	<p>Human anti-SARS-CoV & CoV-2 NP antibody recognize human SARS Coronavirus Nucleocapsid protein (NP). Coronavirus NP localize to the cytoplasm and the nucleolus in both Virus-like particle (VLP) infected primary cells and in cells transfected with NP plasmid. NP has abundant expression in coronavirus and is a highly immunogenic phosphoprotein. NP is also conserved in sequence. Due to these characteristic above, the NP is an ideal marker for diagnosis.</p>	
Product type	Recombinant Human IgA	
Concentration	Lot dependent	
Immunogen	N/A	
Host	N/A	
Reactivity	SARS-CoV & CoV-2	
Conjugation	N/A	
Isotype	IgA	
Purity	>98% (SDS-PAGE)	
Form	Liquid	
Storage buffer	Phosphate Buffered Saline pH 7.4.	
Storage	<p>Store at 4°C for at least 6 months. Store at -20°C for long-term preservation. Avoid repeated freeze/thaw cycles.</p>	
Application	ELISA, WB, IFA, FACS	
Application Note	N/A	
Manual	Application	Dilution factor
	ELISA	1:5000-20000
	WB	Assay dependent
	IFA	Assay dependent
	FACS	Assay dependent

Note: Application concentration may be various determined by the end user.

Data



ELISA titration of Human anti-SARS-CoV & CoV-2 NP Antibody (IgA)

For Research Use Only.