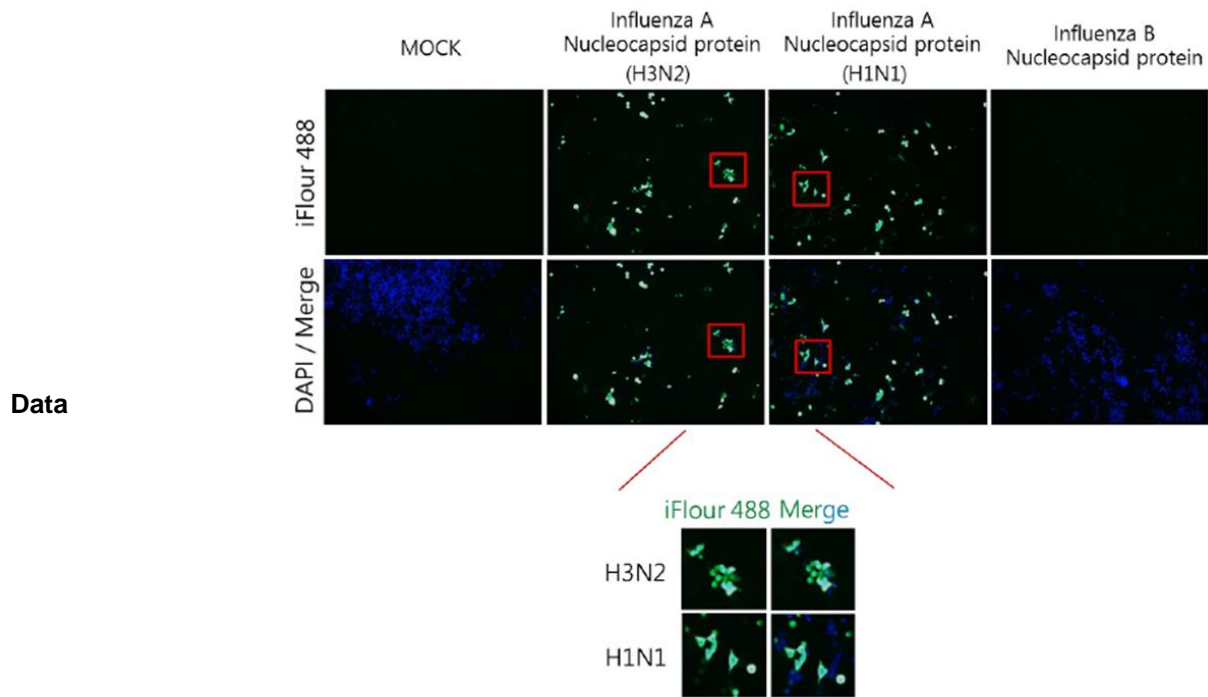


Human anti-Influenza A virus NP Antibody, clone LGA4

v. 230101

Catalog number	C10019-bulk / C10019-100UG	
Package	Customized package / 100 µg	
Description	Human anti-influenza A virus NP antibody only recognizes nucleocapsid protein (NP) of influenza A viruses but not influenza B viruses. Influenza A viruses are RNA viruses and their subtypes are labeled according to an H number (for the type of hemagglutinin) and an N number (for the type of neuraminidase).	
Product type	Recombinant Human IgG, clone LGA4	
Concentration	1 mg/mL	
Immunogen	N/A	
Host	N/A	
Reactivity	Recognize influenza A viruses NP in Lateral Flow and ELISA, when recombinant antibody (LGA4) was paired with human anti-influenza A virus NP antibody, clone LGA7 (cat. C10020).	
Conjugation	N/A	
Isotype	IgG ₁	
Purity	>98% (SDS-PAGE)	
Form	Liquid	
Storage buffer	Phosphate Buffered Saline containing 0.03% Proclin 300, pH 7.4.	
Storage	Store at 4°C for two weeks. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.	
Application	ELISA, IFA, FACS, Lateral Flow	
Application Note	N/A	
Manual	Application	Dilution factor
	ELISA	1:5000-20000
	IFA	1:500-1000
	FACS	Assay dependent
Note: Application concentration may be various determined by the end user.		



Immunofluorescence analysis of Human anti-Influenza A virus NP Antibody,
clone LGA4 (1:500)

For Research Use Only.