

**Anti-Influenza A virus NP Antibody [clone IA01]**

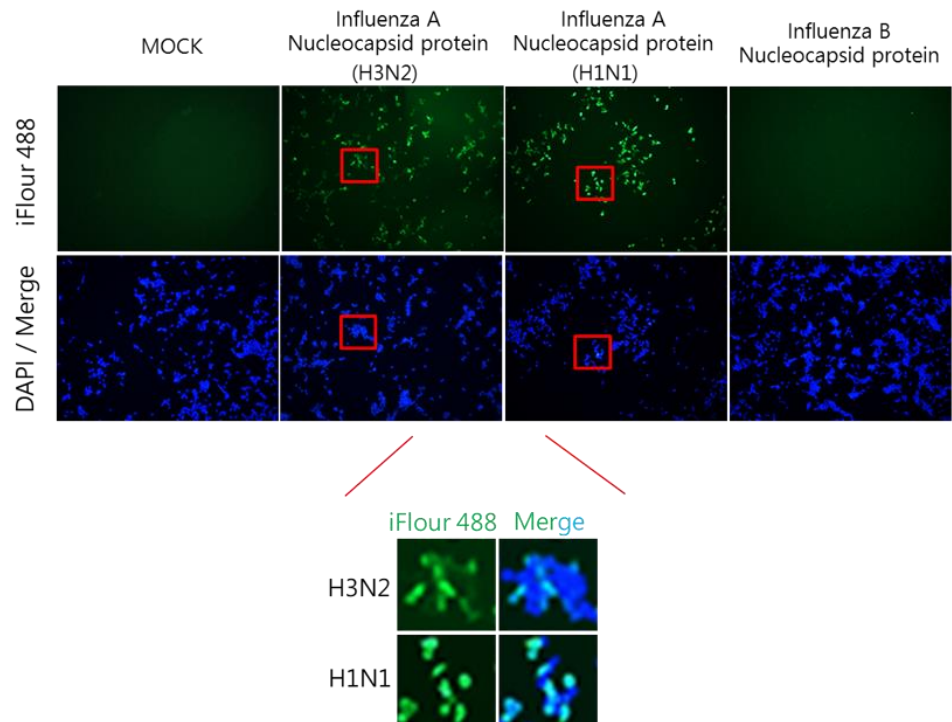
v. 230101

<b>Catalog number</b>	C10026-bulk / C10026-100UG				
<b>Package</b>	Customized package / 100 µg				
<b>Description</b>	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).				
<b>Product type</b>	Monoclonal, clone IA01				
<b>Concentration</b>	1 mg/mL				
<b>Immunogen</b>	Recombinant Influenza A virus Nucleocapsid protein				
<b>Host</b>	Mouse				
<b>Reactivity</b>	Recognize Influenza A virus NP in Lateral Flow, when clone IA01 antibody was paired with Anti-Influenza A virus NP Antibody [clone IA02] (cat. C10027), [clone IA03] (cat. C10028), or [clone IA04] (cat. C10029).				
<b>Conjugation</b>	N/A				
<b>Isotype</b>	IgG <sub>2a</sub> / IgG <sub>2b</sub>				
<b>Purity</b>	>95% (SDS-PAGE)				
<b>Form</b>	Liquid				
<b>Storage buffer</b>	Phosphate Buffered Saline containing 0.2% Proclin 300, pH 7.4.				
<b>Storage</b>	Store at 4°C for two weeks. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.				
<b>Application</b>	ELISA, IFA, CLIA, LFIA				
<b>Application Note</b>	N/A				
<b>Manual</b>	<table border="1"> <thead> <tr> <th>Application</th> <th>Dilution factor</th> </tr> </thead> <tbody> <tr> <td>ELISA</td> <td>1:5000-20000</td> </tr> </tbody> </table> <p>Note: Application concentration may be various determined by the end user.</p>	Application	Dilution factor	ELISA	1:5000-20000
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ELISA assay of Anti-Influenza A virus NP Antibody [clone IA01]

Data



Immunofluorescence analysis of Anti-Influenza A virus NP Antibody [clone IA01] (1:500)

*For Research Use Only.*