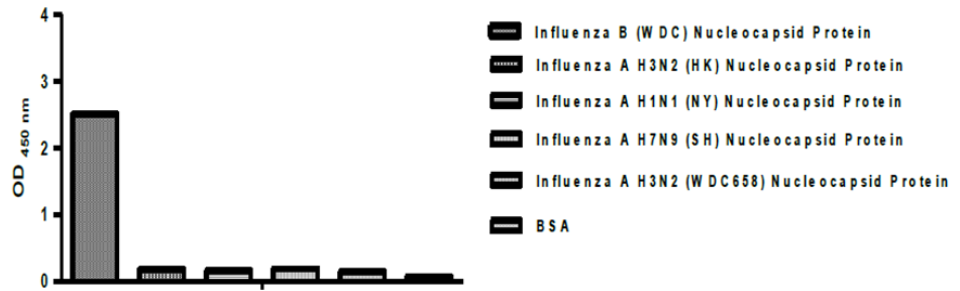


Anti-Influenza B virus NP Antibody [clone IB04]

v. 230101

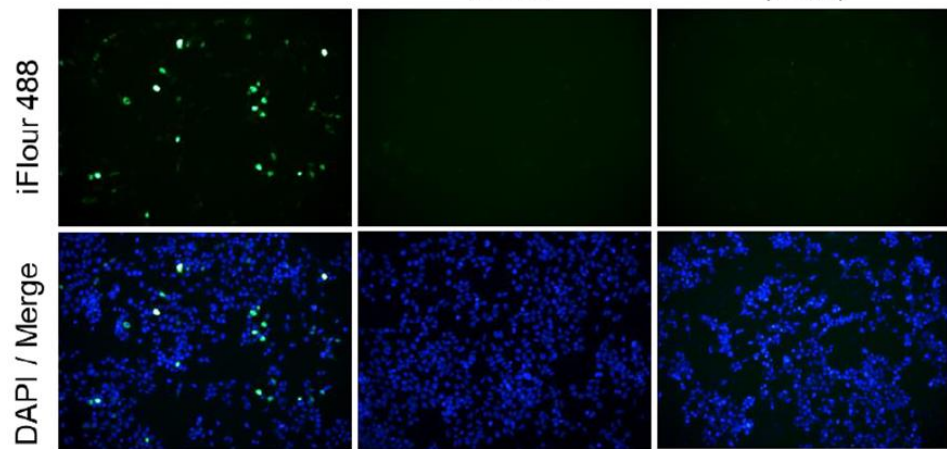
Catalog number	C10035-bulk / C10035-100UG	
Package	Customized package / 100 µg	
Description	Anti-Influenza B virus NP Antibody [clone IB04] only recognizes nucleocapsid protein (NP) of influenza B viruses but not influenza A viruses. Influenza B viruses are RNA viruses and divided into two genetic lineages (B/Yamagata and B/Victoria). Influenza B viruses are not classified by subtype like influenza A viruses.	
Product type	Monoclonal, clone IB04	
Concentration	1 mg/mL	
Immunogen	Recombinant Influenza B virus Nucleocapsid protein	
Host	Mouse	
Reactivity	Recognize Influenza B virus NP in Lateral Flow, when clone IB04 antibody was paired with Anti-Influenza B virus NP Antibody [clone IB03] (cat. C10034).	
Conjugation	N/A	
Isotype	IgG	
Purity	>95% (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, CLIA, LFIA	
Application Note	N/A	
Manual	Application	Dilution factor
	ELISA	1:5000-20000
Note: Application concentration may be various determined by the end user.		



ELISA titration of Anti-Influenza B virus NP Antibody [clone IB04]

	Influenza B Nucleocapsid protein	Influenza A Nucleocapsid protein (H3N2)	Influenza A Nucleocapsid protein (H1N1)
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Data



Immunofluorescence analysis of Anti-Influenza B virus NP Antibody [clone IB04] (1:500)

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