

Product Datasheet

Influenza B nucleoprotein Antibody (016) [Alexa Fluor™ Plus 647] NBP3-12755AFP647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-12755AFP647

Influenza B nucleoprotein Antibody (016) [Alexa Fluor™ Plus 647]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	016
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor Plus 647
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Species	Virus
Reactivity Notes	<p>Pan Influenza B Has cross-reactivity in ELISA and WB with: Influenza B (B/Brisbane/60/2008) NP Influenza B (B/Colorado/06/2017) NP Influenza B (B/Florida/4/2006) NP Influenza B (B/Phuket/3073/2013) NP Influenza B (B/Washington/02/2019) NP No cross-reactivity in ELISA and WB with: H1N1 (A/Brevig Mission/1/1918) NP H1N1 (A/Brisbane/02/2018) NP H1N1 (A/California/07/2009) NP H1N1 (A/Guangdong-Maonan/SWL1536/2019) NP H1N1 (A/Hawaii/70/2019) NP H1N1 (A/Michigan/45/2015) NP H1N1 (A/Puerto Rico/8/34/Mount Sinai) NP (I116M) H1N1 (A/Victoria/2570/2019) (A/Wisconsin/588/2019) NP H2N2 (A/Ann Arbor/6/1960) NP H3N2 (A/Aichi/2/1968) NP H3N2 (A/Cambodia/e0826360/2020 (H3N2)-like) NP H3N2 (A/Hong Kong/1/1968) NP H3N2 (A/Hong Kong/2671/2019) NP H3N2 (A/Hong Kong/45/2019) NP H3N2 (A/Hong Kong/4801/2014) NP H3N2 (A/Kansas/14/2017) NP H3N2 (A/Switzerland/9715293/2013) NP H7N9 (A/Anhui/1-BALF_RG6/2013) NP H7N9 (A/Shanghai/2/2013) NP No cross-reactivity in ELISA with: SARS-CoV-2 Nucleocapsid Protein HCoV-229E Nucleocapsid Protein HCoV-NL63 Nucleocapsid Protein HCoV-HKU1 Nucleocapsid Protein HCoV-OC43 Nucleocapsid Protein</p>
Specificity/Sensitivity	Widely recognize Influenza B Nucleoprotein
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Influenza B (Accession#: ACF54251.1; Met1-Tyr560).

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Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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