

Polyclonal Anti-Influenza A Virus N2 Neuraminidase (NA), A/Hong Kong/2286/2017 (H3N2) (antiserum, Goat)

Catalog No. NR-53875

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Product Description:

Antiserum to the N2 neuraminidase (NA) from influenza virus was produced by immunization of a goat with purified NA protein from influenza A/Hong Kong/2286/2017 (H3N2).

Lot: 70045603

Manufacturing Date: 23JUN2020

TEST	SPECIFICATIONS	RESULTS
Functional Activity^{1,2}		
Enzyme-Linked Lectin Assay (ELLA) titer with homologous virus A/Hong Kong/2286/2017 (H3N2)	Report results	1:640
Hemagglutination Inhibition assay with antigens representing 9 NA subtypes	Specific to N2 NA subtype	Specific to N2 NA subtype
ELLA titers with N2 NA subtype influenza virus		
rg-A/Teal/HK/W312/1997 (H6) x A/California/04/2009 (N1) x A/PR/8/34 (H6N1)	Report results	< ³
rg-A/Teal/HK/W312/1997 (H6) x A/MI/45/2015 (N1) x A/PR/8/34 (H6N1)	Report results	< ³
rg-A/Teal/HK/W312/1997 (H6) x A/Brisbane/10/2007 (N2) x A/PR/8/34 (H6N2)	Report results	> 10,240
rg-A/Teal/HK/W312/1997 (H6) x A/Victoria/361/2011 (N2) x A/PR/8/34 (H6N2)	Report results	> 10,240
rg-A/Teal/HK/W312/1997 (H6) x A/Singapore/I-16-0019/2016 (N2) x A/PR/8/34 (H6N2)	Report results	< ³
rg-A/Teal/HK/W312/1997 (H6) x A/Switzerland/8060/2017 (N2) x A/PR/8/34 (H6N2)	Report results	10,240
Sterility	Report results	Low bioburden

¹Tests performed at St. Jude Children's Research Hospital

²ELLA assays were performed in fetuin-coated 96-well microtiter plates and optical density was read at 490 nm.

³< = Very low

/Heather Couch/

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26 MAY 2022

Program Manager or designee, ATCC Federal Solutions

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