

Polyclonal Anti-Influenza Virus, A/Aichi/2/68 (H3N2), (antiserum, Guinea pig)

Catalog No. NR-3126

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Lot (NIAID Catalog) No. V-301-591-558

For research use only. Not for human use.

Contributor:

National Institutes of Allergy and Infectious Diseases (NIAID),
National Institutes of Health

Product Description:

Reagent: Polyclonal antiserum

Host: Guinea pig

Immunizing Antigen: Influenza A virus, A/Aichi/2/68 (H3N2);
V-301-091-000; grown in chicken embryo for approximately
10 days

Immunizing Antigen Treatment: None

Adjuvant: None

Material Provided/Storage:

Content: Lyophilized serum

Original Volume: 1.0 mL

Storage Temperature: 4°C

Functional Activity:

Hemagglutination Inhibition:

Conditions: Human type O red blood cells; 1 hour at room
temperature

Post-immunization Titer:

Influenza A virus, A/Aichi/2/68 (H3N2): 1:320 to 1:640
Influenza A virus, A/swine/76/31 (H1N1): <1:10
Influenza A virus, A/WS/33 (H1N1): <1:10
Influenza A virus, A/Puerto Rico/8/34 (H1N1): <1:10
Influenza A virus, A/Fort Monmouth/1/47 (H1N1): <1:10
Influenza A virus, A/equine/Prague/1/56 (H7N7): <1:10
Influenza A virus, A/equine/Miami/1/63 (H3N8): <1:10
Influenza A virus, A/Japan/305/57 (H2N2): 1:10
Influenza A virus, A/Japan/170/62 (H2N2): 1:10
Influenza A virus, A/Taiwan/1/64 (H2N2): 1:80
Influenza B virus, B/Lee/40: <1:10
Influenza B virus, B/Maryland/1/59: <1:10
Influenza B virus, B/Taiwan/2/62: <1:10
Influenza B virus, B/Singapore/3/64: <1:10
Influenza B virus, B/Massachusetts/3/66: <1:10
Influenza C virus, C/Taylor/1233/47: <1:10
Newcastle Disease Virus: <1:10

Date of Last Test: February, 1969

Purity:

Bacterial Sterility: Negative

Mycoplasma: Negative

Producer and Contract:

National Communicable Disease Center

Citation:

Acknowledgment for publications should read "The following reagent was obtained through the NIH Biodefense and Emerging Infections Research Resources Repository, NIAID, NIH: Polyclonal Anti-Influenza Virus, A/Aichi/2/68 (H3N2), (antiserum, Guinea pig), NR-3126."

Biosafety Level: 1

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the following publication: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and Prevention, and National Institutes of Health. Biosafety in Microbiological and Biomedical Laboratories. 5th ed. Washington, DC: U.S. Government Printing Office, 2007; see www.cdc.gov/od/ohs/biosfty/bmb15/bmb15toc.htm.

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