

Polyclonal Anti-Influenza Virus, A/swine/1976/31 (H1N1), (antiserum, Rooster)

Catalog No. NR-3097

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Lot (NIAID Catalog) No. V-301-501-552

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: Rooster

Immunizing Antigen: Influenza A virus, A/swine/1976/31 (H1N1); V-301-001-000; grown in chicken embryo for 10 days

Immunizing Antigen Treatment: None

Adjuvant: None

Material Provided/Storage:

Content: Lyophilized serum

Original Volume: 0.5 mL

Storage Temperature: 4°C

Functional Activity:

Hemagglutination Inhibition:

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

Pre-immunization Titer: <1:20

Post-immunization Titer:

Influenza A virus, A/swine/1976/31 (H1N1): 1:640

Influenza A virus, A/Puerto Rico/8/34 (H1N1): 1:20

Influenza A virus, A/Fort Monmouth/1/47 (H1N1): 1:20

Influenza B virus, B/Taiwan/2/62: 1:10

Influenza C virus, C/Taylor/1233/47: 1:20

Date of Last Test: June, 1969

Purity:

Bacterial Sterility: Negative

Mycoplasma: Negative

Producer and Contract:

Parke, Davis and Company, PH-43-62-841

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/swine/76/31 (H1N1), (antiserum, Rooster), NR-3097."

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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