

# Polyclonal Anti-Influenza Virus N9 Neuraminidase (NA), A/Shanghai/1/2013 (H7N9) (antiserum, Rabbit)

## Catalog No. NR-49276

This reagent is the tangible property of the U.S. Government.

## For research use only. Not for human use.

### Contributor and Manufacturer:

BEI Resources

### Product Description:

Antiserum to the N9 neuraminidase (NA) from influenza virus was produced by immunization of New Zealand white rabbits with recombinant NA protein from influenza A virus, A/Shanghai/1/2013 (H7N9).

### Material Provided:

Each vial contains approximately 0.5 mL of rabbit polyclonal antiserum.

### Packaging/Storage:

NR-49276 was packaged in screw-capped plastic vials and is provided frozen on dry ice. The product should be stored at -20°C to -40°C immediately upon arrival. **Although NR-49276 was prepared and packaged aseptically, it has not been filter-sterilized or tested for bacterial or fungal contamination. Accordingly, storage at warmer temperatures is not recommended due to the possibility of a low bioburden.**

### Functional Activity:

NR-49276 binds recombinant N9 NA from influenza virus A/Shanghai/1/2013 (H7N9) in ELISA and western blot assays. See Certificate of Analysis for details.

### Citation:

Acknowledgment for publications should read "The following reagent was obtained through BEI Resources, NIAID, NIH: Polyclonal Anti-Influenza Virus N9 Neuraminidase (NA), A/Shanghai/1/2013 (H7N9) (antiserum, Rabbit), NR-49276."

### 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, 2009; see [www.cdc.gov/biosafety/publications/bmbl5/index.htm](http://www.cdc.gov/biosafety/publications/bmbl5/index.htm).

### Disclaimers:

You are authorized to use this product for research use only. It is not intended for human use.

Use of this product is subject to the terms and conditions of the BEI Resources Material Transfer Agreement (MTA). The MTA is available on our Web site at [www.beiresources.org](http://www.beiresources.org).

While BEI Resources uses reasonable efforts to include accurate and up-to-date information on this product sheet, neither ATCC® nor the U.S. Government makes any warranties or representations as to its accuracy. Citations from scientific literature and patents are provided for informational purposes only. Neither ATCC® nor the U.S. Government warrants that such information has been confirmed to be accurate.

This product is sent with the condition that you are responsible for its safe storage, handling, use and disposal. ATCC® and the U.S. Government are not liable for any damages or injuries arising from receipt and/or use of this product. While reasonable effort is made to ensure authenticity and reliability of materials on deposit, the U.S. Government, ATCC®, their suppliers and contributors to BEI Resources are not liable for damages arising from the misidentification or misrepresentation of products.

### Use Restrictions:

**This material is distributed for internal research, non-commercial purposes only.** This material, its product or its derivatives may not be distributed to third parties. Except as performed under a U.S. Government contract, individuals contemplating commercial use of the material, its products or its derivatives must contact the contributor to determine if a license is required. U.S. Government contractors may need a license before first commercial sale.

ATCC® is a trademark of the American Type Culture Collection.

