

Certificate of Analysis for NR-9676

Polyclonal Anti-Sin Nombre Virus SN77734, Nucleocapsid Protein, (antiserum, Deer Mouse)

Catalog No. NR-9676

Product Description: Polyclonal antiserum to the nucleocapsid (N) protein of the SN77734 strain of Sin Nombre virus was produced by immunization of deer mice (*Peromyscus maniculatus*) with Sin Nombre virus recombinant N protein in PBS buffer with Complete Freund's Adjuvant for the primary immunization and with Incomplete Freund's Adjuvant for the subsequent immunizations. NR-9676 is intended to serve as a positive control antiserum against any of the hantaviruses that are carried by sigmodontine or cricetid rodents.

Lot¹: 58169133 Manufacturing Date: MAR2009

TEST	SPECIFICATIONS	RESULTS
Appearance	Report results	Clear with little heme present
Functional Activity Strip Immunoblot Assay (SIA) titer with recombinant Sin Nombre virus N protein ^{2,3}	Report results	>10 ⁸ per mL

¹Produced, vialed and tested by the contractor

Date: 15 JUN 2009 **Signature:** Signature on File

Title: Technical Manager, BEI Authentication or designee

ATCC[®], on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by the contractor to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC[®]'s knowledge.

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

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

Fax: 703-365-2898

E-mail: contact@beiresources.org

800-359-7370

²BEI Resources NR-9670

³ELISA titers may be lower than SIA titers.