SUPPORTING INFECTIOUS DISEASE RESEARCH

Human Antiserum to Respiratory Syncytial Virus, Medium Control

Catalog No. NR-4022

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

Product Description: NR-4022 consists of pooled human polyclonal antiserum to respiratory syncytial virus (RSV). NR-4022 is one of a group of three control antiserum preparations with different neutralization titers to RSV.

Lot: V-327-513-572 (Wyeth Vaccines Research #06938)

Manufacturing Date: Unknown

TEST	SPECIFICATIONS	RESULTS
Geometric Mean Neutralization Titers by Plaque Reduction Neutralization Assay ¹ RSV A2 (absence of complement) RSV A2 (presence of complement)	Report results Report results	255 ± 51 1017 ± 117
RSV B1 (absence of complement) RSV B1 (presence of complement)	Report results Report results	161 ± 16 1698 ± 245

¹Results are presented as the antilog of the reciprocal of the 50% endpoint titer calculated using the Kärber method (mean ± standard deviation). All neutralization assays were performed on HEp-2 cell monolayers in 24-well plates in the absence or presence of 5% guinea pig complement.

Date: 30 APR 2015

Signature: Min

BEI Resources Authentication

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