Polyclonal Anti-Influenza Virus H5 Hemagglutinin (HA), A/Hong Kong/213/03 (H5N1), (antiserum, Sheep)

Catalog No. NR-666
This reagent is the property of the U.S. Government.

Product Description: Antiserum to the H5 hemagglutinin (HA) from influenza virus A/Hong Kong/213/03 (H5N1) was produced by immunization of sheep with the recombinant protein.

Lot: 4172659   **Manufacturing Date[1]: 25NOV2003**

TEST	SPECIFICATIONS	RESULTS
Functional Activity		
Hemagglutination inhibition (HI) titer with A/Hong Kong/213/03 (H5N1)	Report results	1:640
HI assay	Specific to H5 HA subtype	Specific to H5 HA subtype
HI and ELISA assays	Reactive with some Eurasian strains within the H5 HA subtype	Reactive with some Eurasian strains within the H5 HA subtype
Sterility (post-vialing; 21-day incubation)		
Harpo's HTYE broth[2], 37°C and 26°C, aerobic	No growth	No growth
Trypticase soy broth, 37°C and 26°C, aerobic	No growth	No growth
Sabouraud broth, 37°C and 26°C, aerobic	No growth	No growth
Sheep blood agar, 37°C, aerobic	No growth	No growth
Sheep blood agar, 37°C, anaerobic	No growth	No growth
Thioglycollate broth, 37°C, anaerobic	No growth	No growth
DMEM with 10% FBS, 37°C and 5% CO_2	No growth	No growth

[1]Note: The manufacturing date indicated on the vial is the deposit date.
[2]Atlas, Ronald M. Handbook of Microbiological Media. 3rd ed. Ed. Lawrence C. Parks. Boca Raton: CRC Press, 2004, p. 798.

Date: 08 APR 2008   **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 ATCC® or 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 correct to the best of ATCC®'s knowledge and belief.

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.

Support Provided by NIAID