

Certificate of Analysis for NR-19871

Monoclonal Anti-Influenza A Virus Nucleoprotein (NP), Clone DPJY03 (produced in vitro)

Catalog No. NR-19871

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

Product Description: Mouse monoclonal antibody prepared against the nucleoprotein (NP) of influenza A virus was purified from clone DPJY03 hybridoma supernatant by protein G affinity chromatography.

Lot: 59476521 Manufacturing Date: 23NOV2010

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	Report results	lgG2ак
Experion Pro260 Analysis	Correct molecular weight (MW) for heavy and light chains Report results	Correct MW for heavy and light chains (Figure 1) 97.9% pure
Concentration by Spectrophotometer at OD ₂₈₀	Report results	0.9 mg per mL
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

Figure 1
1 2
100.0
75.0
50.0
37.0
25.0
20.0

Lane 1: MW Markers (kDa)

Lane 2: NR-19871

Signature:

BEI Resources Authentication

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected 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.

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