

## **Certificate of Analysis for NR-4541**

## Monoclonal Anti-Influenza A Virus PB2 Amino Terminus, Clone 170-3C12 (produced in vitro)

## Catalog No. NR-4541

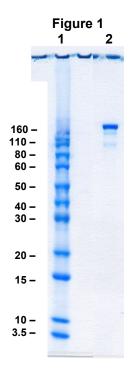
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Product Description: Antibody Class: IgG2a.ĸ

Mouse monoclonal antibody specific to the PB2 amino terminus from human influenza A virus was purified from hybridoma supernatant by protein G affinity chromatography. The B cell hybridoma was generated by the fusion of SP2/0 myeloma cells with immunized mouse splenocytes.

Lot: 57846242 Manufacturing Date: 28JAN2008

TEST	SPECIFICATIONS	RESULTS
Antibody Class	Report results	lgG2a.κ
SDS-PAGE (Non-reducing) Densitometer Scan	~ 150 kDa band Report results	~ 150 kDa band (see Figure 1) 95.4% pure
Protein Concentration by Spectrophotometer at OD <sub>280</sub>	Report results	1 mg/mL
Sterility Filtration Bioburden	0.22 µm filter sterilized Report results	0.22 µm filter sterilized 0 colony forming units/mL



Lane 1: Molecular Weight Markers (kDa)

Lane 2: NR-4541

Fax: 703-365-2898

E-mail: contact@beiresources.org

800-359-7370



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**Date:** 29 APR 2008 **Signature:** Signature on File

**Title:** Technical Manager, BEI Authentication or designee

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