

Certificate of Analysis for NR-50356

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

Catalog No. NR-50356

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

Product Description: Antibody Class: IgG2ak

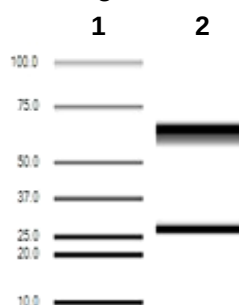
Mouse monoclonal antibody specific to the PB2 amino terminus from human influenza A virus was purified from hybridoma supernatant by protein G affinity chromatography. The B cell hybridoma was generated by the fusion of SP2/0 myeloma cells with immunized mouse splenocytes.

Lot: 64362132

Manufacturing Date: 14APR2015

TEST	SPECIFICATIONS	RESULTS
Antibody Class	Report results	IgG2ak
Experion Pro260 Analysis	Correct molecular weight (MW) for heavy and light chains Report results	Correct MW for heavy and light chains (Figure 1) 100 % pure
Protein Concentration by Spectrophotometer at OD ₂₈₀	Report results	1.3 mg per mL
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

Figure 1



Lane 1: MW Markers (kDa)
Lane 2: NR-50356

Date: 19 JUL 2016

Signature:

Michael R. Gryn

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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