

Certificate of Analysis for NR-19225

Monoclonal Anti-Influenza A Virus Polymerase Acidic Subunit (PA), Clone 1F6 (produced *in vitro*)

Catalog No. NR-19225

Product Description: Antibody Class: IgG2ak

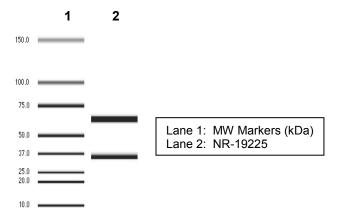
Mouse monoclonal antibody prepared against the polymerase acidic subunit (PA) of influenza A virus was purified from clone 1F6 hybridoma supernatant by protein G affinity chromatography.

Lot: 59225419 Manufacturing Date: 13AUG2010

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	Report results	lgG2aк
Experion Pro260 Analysis	Correct molecular weight (MW) for heavy and light chains Report results	Correct MW for heavy and light chains (Figure 1) 98.5 % pure
Concentration by Spectrophotometer at OD ₂₈₀	Report results	1.14 mg/mL
Functional Activity Indirect immunofluorescence assay ¹	Report results	Fluorescence observed
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

¹Test performed by A. Garcia-Sastre, contributor.

Figure 1 - Experion Pro260 Analysis



Date: 01 MAR 2011

Signature: 📈 🗸

Technical Manager BEL Authentication or designed

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