

Monoclonal Anti-Influenza A Virus H7 Hemagglutinin (HA), A/Shanghai/1/2013 (H7N9) Clone 1A8 (produced *in vitro*)

Catalog No. NR-51191

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

Product Description:

Antibody Class: IgG1_κ

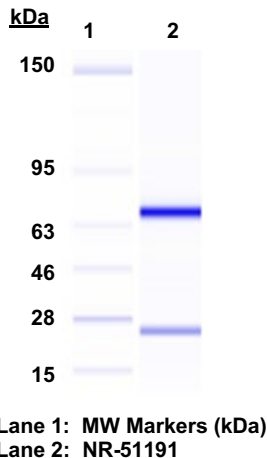
Mouse monoclonal antibody prepared against hemagglutinin from influenza virus, A/Shanghai/1/2013 (H7N9) was purified from hybridoma supernatant by protein G affinity chromatography. NR-51191 lot 70063743 was produced from BEI Resources lot 70024384 adapted to serum-free media.

Lot: 70063743

Manufacturing Date: 30NOV2023

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	IgG1 _κ	IgG1 _κ
Agilent® Protein 230 Analysis	Correct molecular weight (MW) for heavy and light chains; Report purity	Correct molecular weight (MW) for heavy and light chains (Figure 1); 99.8% pure
Concentration by Spectrophotometer at OD ₂₈₀	~ 1 mg/mL	0.88 mg/mL
Sterility	0.22 μm filter-sterilized	0.22 μm filter-sterilized

Figure 1: Agilent® Protein 230 Analysis



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27 MAR 2024

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