

## **Certificate of Analysis for NR-618**

## Monoclonal Anti-SARS-CoV S Protein (Similar to 540C)

## Catalog No. NR-618

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

Product Description: Antibody Class: IgG2a

Mouse monoclonal antibody to the spike (S) glycoprotein of the Urbani strain of SARS-CoV was purified by protein A agarose affinity chromatography from a mouse B cell hybridoma. The mouse B cell hybridoma was generated by the fusion of SP2/0 myeloma cells with immunized BALB/c splenocytes.

Lot: 101804 Manufacturing Date: 28OCT2004

TEST	SPECIFICATIONS	RESULTS
Concentration by Spectrophotometer at OD <sub>280</sub>	Report results	1 mg/mL
Functional Activity Non-denatured recombinant S <sub>1-1190</sub> ELISA Western Blot analysis	Reactive Reactive	Reactive Reactive
Purity by SDS-PAGE (Coomassie Blue)	Report results	See Figure 1



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