

Monoclonal Anti-Influenza A Virus HA2, Clone RA5-22 (produced *in vitro*)

Catalog No. NR-4539

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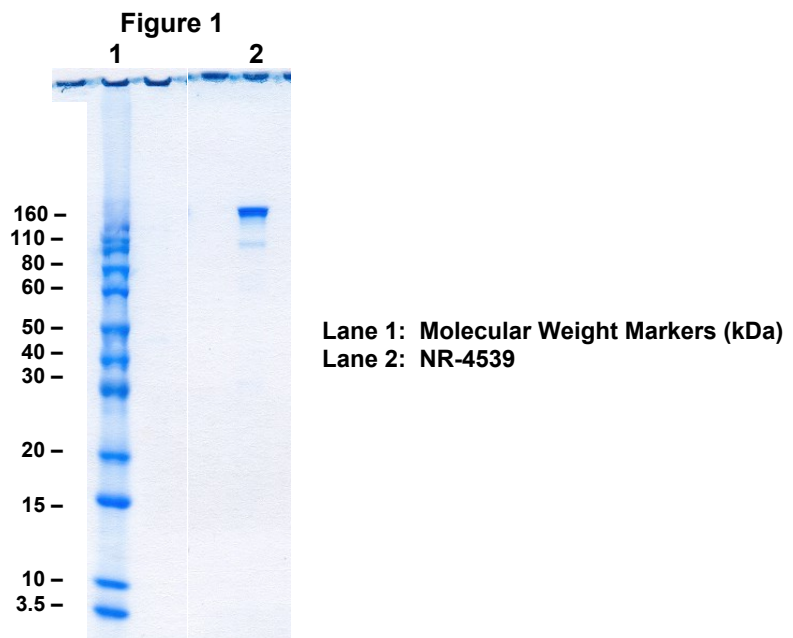
Product Description: Antibody Class: IgG1.k

Mouse monoclonal antibody specific to denatured HA2 from influenza virus, A/Puerto Rico/8/34 (H1N1) 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: 57846240

Manufacturing Date: 28JAN2008

TEST	SPECIFICATIONS	RESULTS
Antibody Class	Report results	IgG1.k
SDS-PAGE (Non-reducing) Densitometer Scan	~ 150 kDa band Report results	~ 150 kDa band (see Figure 1) 98.1 % pure
Protein Concentration by Spectrophotometer at OD ₂₈₀	Report results	0.5 mg/mL
Sterility Filtration Bioburden	0.22 µm filter sterilized Report results	0.22 µm filter sterilized 0 colony forming units/mL



Date: 29 APR 2008

Signature: Signature on File

Title: Technical Manager, BEI Authentication or designee

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