

Monoclonal Pan Anti-Influenza B Virus Nucleoprotein (NP) (produced *in vitro*)

Catalog No. NR-59598

Sino Biological Catalog No. 40438-MM09

Product Description:

Antibody Class: IgG1

Clone: 09

Mouse monoclonal antibody prepared against the nucleoprotein (NP) of influenza B virus was purified from hybridoma supernatant by protein A affinity chromatography. The B cell hybridoma was generated by the fusion of mouse myeloma cells with splenocytes from mouse immunized with purified recombinant Influenza B (B/Florida/4/2006) NP protein (Sino Biological Cat # 40438-V08B; GenPept: [ACF54251.1](#); Met1-Tyr560).

Lot: MA15JU0202

Manufacturing Date: 02JUL2021

TEST	SPECIFICATIONS	RESULTS
Concentration	Report results	1 mg/mL
Functional Activity¹ Western blot analysis ELISA	Report results Report results	Reactive ² Reactive ³
Sterility	0.2 µm filter-sterilized	0.2 µm filter-sterilized

¹Optimal concentration/dilution should be determined by the end user.

²Recommended concentration is 0.2 to 1 µg/mL of NR-59598.

³Recommended concentration is 0.5 to 1 µg/mL of NR-59598.

/Sonia Bjorum Brower/

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29 SEP 2023

Technical Manager or designee, ATCC Federal Solutions

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