b·e·i RESOURCES
SUPPORTING INFECTIOUS DISEASE RESEARCH

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

Catalog No. NR-59596
Sino Biological Catalog No. 40208-R117

Product Description:
Antibody Class: IgG
Clone: 117
Rabbit monoclonal antibody prepared against the nucleoprotein (NP) of influenza A virus was obtained from a rabbit immunized with purified recombinant Influenza A H3N2 (A/Hong Kong/1/1968) NP protein (Sino Biological Cat # 40208-V08B; GenPept: P22435.2; Met1-Asn498) and purified by protein A affinity chromatography.

Lot: HA15JL0801   Manufacturing Date: 08JUL2021

TEST	SPECIFICATIONS	RESULTS
Concentration	Report results	1 mg/mL
Functional Activity[1]		
Western blot analysis	Report results	Reactive[2]
ELISA	Report results	Reactive[3]
Sandwich ELISA	Report results	Reactive[4]
Sterility	0.2 µm filter-sterilized	0.2 µm filter-sterilized

[1]Optimal concentration/dilution should be determined by the end user.
[2]Recommended concentration is 0.2 to 1 µg/mL of NR-59596.
[3]Recommended concentration is 0.1 to 0.2 µg/mL of NR-59596.
[4]Recommended concentration is 0.5 to 4 µg/mL of NR-59596. In a sandwich ELISA, NR-59596 can be used as a capture antibody when paired with Pan Influenza A Nucleoprotein Antibody, mouse monoclonal antibody (BEI Resources NR-59597).

/Sonia Bjorum Brower/
 Sonia Bjorum Brower   29 SEP 2023
Technical Manager or designee, ATCC Federal Solutions

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by the contributor to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

ATCC® is a trademark of the American Type Culture Collection.
You are authorized to use this product for research use only. It is not intended for human use.

Support Provided by NIAID

BEI Resources   E-mail: contact@beiresources.org
www.beiresources.org   Tel: 800-359-7370
                                                                          Fax: 703-365-2898

© 2023 American Type Culture Collection (ATCC). All rights reserved.   NR-59596_HA15JL0801_29SEP2023
Page 1 of 1