

Influenza A virus Nucleoprotein Antibody
Purified Mouse Monoclonal Antibody
Catalog # AO1142a**Specification**

Influenza A virus Nucleoprotein Antibody - Product Information

Application	WB
Reactivity	Avian
Host	Mouse
Clonality	Monoclonal

Description

Influenza A and B are the two types of influenza viruses that cause epidemic human disease. Influenza type C infections cause a mild respiratory illness and are not thought to cause epidemics. Influenza A viruses are further categorized into subtypes on the basis of two surface antigens: hemagglutinin (H) and neuraminidase (N). Strains are also described by geographic origin, strain number and year of isolation.

Immunogen

Purified recombinant fragment of Influenza A virus nucleoprotein expressed in E. Coli strain BL21(DE3)

Formulation

Ascitic fluid containing 0.03% sodium azide.

Influenza A virus Nucleoprotein Antibody - Additional Information**Dilution**

WB ~ 1/500 - 1/2000

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Influenza A virus Nucleoprotein Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Influenza A virus Nucleoprotein Antibody - Protein Information**Influenza A virus Nucleoprotein Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Influenza A virus Nucleoprotein Antibody - Images

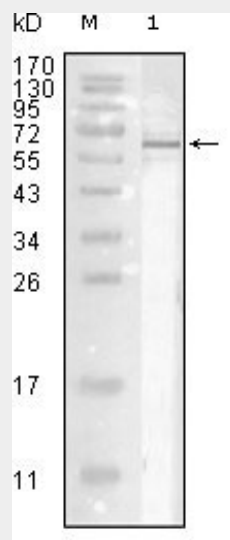


Figure 1: Western blot analysis using Influenza A virus Nucleoprotein mouse mAb against full-length recombinant Influenza A virus Nucleoprotein.

Influenza A virus Nucleoprotein Antibody - References

1. Virology. 2004 Oct 10;328(1):101-19.
2. J Virol. 2006 Jun;80(12):6024-32.