

Mouse Influenza A virus Nucleoprotein Monoclonal Antibody | anti-NP antibody

Influenza A virus Nucleoprotein Mouse mAb

CATALOG #	HOST	APPLICATIONS
AAA268503	Mouse	ELISA, Flow Cytometry, Functional Assay, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Influenza A virus Nucleoprotein; Monoclonal Antibody; Influenza A virus Nucleoprotein Mouse mAb; anti-NP antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Clone Number	9C11
Purity/Purification	Ascitic Fluid
Form/Format	Ascitic fluid containing 0.03% Sodium Azide.
Sequence Length	498
Applicable Applications for anti-NP antibody	ELISA, FCM/FACS (Flow Cytometry), ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of Influenza A virus nucleoprotein (AA: 2-498) expressed in E. Coli strain BL21(DE3)
Cellular Localization	Capsid Protein, Helical Capsid Protein
Preparation and Storage	Store at 4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

ADDITIONAL INFORMATION

Related Product Information for anti-NP antibody	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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	82024845
NCBI GeneID	3655111
UniProt Accession #	Q6XTP9
NCBI Official Full Name	Nucleoprotein
NCBI Official Symbol	NP
NCBI Protein Information	nucleoprotein

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.