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## Swine H1N1 Nucleocapsid Protein Antibody

CATALOG NUMBER: 5715

### Specifications

Host Species	Rabbit
Species Reactivity	Virus
Immunogen	NP antibody was raised against a synthetic peptide from the swine-Origin H1N1 NP protein. The immunogen is located within amino acids 350 - 400 of Swine H1N1 Nucleocapsid Protein.
Conjugate	Unconjugated
Tested Applications	ELISA, IF
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	This antibody is specific for the seasonal H1N1 influenza NP and will not recognize the corresponding NP from the seasonal H1N1 influenza (A/Brisbane/97/2007 (H1N1)).

### Properties

Purification	Swine H1N1 Nucleocapsid Protein Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	Swine H1N1 Nucleocapsid Protein Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	Swine H1N1 Nucleocapsid Protein antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



## Swine H1N1 Nucleocapsid Protein Antibody 1

Swine-origin Nucleocapsid Protein antibody specifically recognizes swine-origin influenza virus (S-OIV) A H1N1 but not seasonal influenza virus A H1N1 Nucleocapsid protein.

## Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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