

Swine H1N1 Nonstructural Protein 1 Antibody

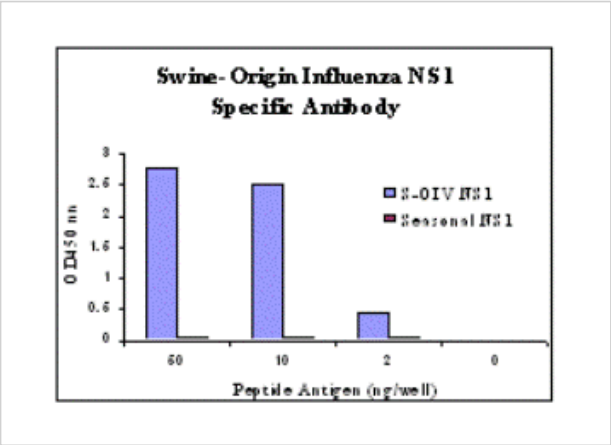
CATALOG NUMBER: 5359

Specifications

Host Species	Rabbit
Species Reactivity	Virus
Immunogen	NS1 antibody was raised against a synthetic peptide from the swine-Origin Influenza NS1. The immunogen is located within the last 50 amino acids of Swine H1N1 Nonstructural Protein 1.
Conjugate	Unconjugated
Tested Applications	ELISA
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	This antibody is specific for the Swine-Origin H1N1 influenza NS1 and will not recognize the corresponding NS1 sequence from the seasonal H1N1 influenza (A/South Australia/51/2005 (H1N1)).

Properties

Purification	Swine H1N1 Nonstructural Protein 1 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	Swine H1N1 Nonstructural Protein 1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	Swine H1N1 Nonstructural Protein 1 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 Nonstructural Protein 1 Antibody 1

ELISA results using Swine H1N1 Nonstructural Protein 1 antibody at 1 µg/mL and the blocking and corresponding peptides at 60, 10, 2 and 0 ng/mL.

Disclaimer

Disclaimer	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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