

## H1N1 Neuraminidase Antibody

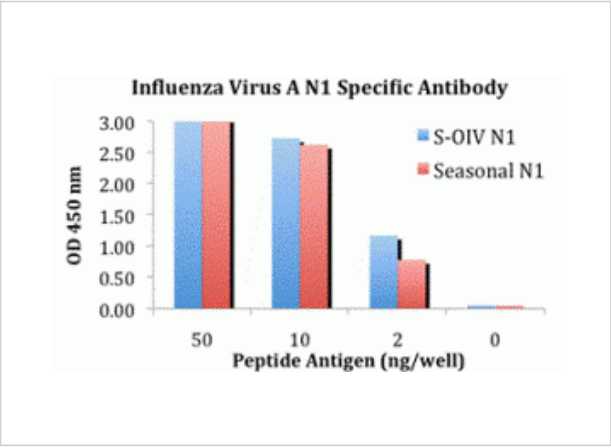
CATALOG NUMBER: 5245

### Specifications

Host Species	Rabbit
Species Reactivity	Virus
Immunogen	Neuraminidase antibody was raised against synthetic peptides from the seasonal influenza (H1N1) Neuraminidase protein and the novel swine influenza Neuraminidase protein. The antibody recognizes both variants. The immunogen is located within the first 50 amino acids of H1N1 Neuraminidase.
Conjugate	Unconjugated
Tested Applications	ELISA
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	This antibody will recognize the Neuraminidase from the both the seasonal influenza (H1N1) and swine-origin influenza virus (A/California/14/2009 (H1N1)).

### Properties

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



### H1N1 Neuraminidase Antibody 1

ELISA results using H1N1 Neuraminidase antibody at 1 µg/mL and the blocking and corresponding peptides at 50, 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.
------------	--

For research use only. For additional information, visit ProSci's [Terms and Conditions Page](#).