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Datasheet for ABIN7468655
anti-Neuraminidase antibody (N-Term)

Overview

Quantity:	100 µL
Target:	Neuraminidase (NA)
Binding Specificity:	N-Term
Reactivity:	Influenza A Virus
Virus Strain:	A/WSN/1933
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neuraminidase antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the N-terminus region of Influenza A virus H1N1 NA (Neuraminidase) (A/WSN/1933(H1N1)). The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Influenza A Virus H1N1
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	Neuraminidase (NA)
Alternative Name:	Influenza A Virus H1N1 Neuraminidase (NA) (NA Products)

Target Details

Target Type:	Influenza Protein
Background:	<p>Synonyms: Influenza A Virus Neuraminidase , Influenza A Virus NA</p> <p>Background: Influenza A subtypes are classified based on the combination of the virus coat glycoproteins hemagglutinin (HA) and neuraminidase (NA) subtypes. There are 16 different HA antigens (H1-H16) and nine different NA antigens (N1-N9) for Influenza A. The extent of infection into host organisms is determined by HA, which interacts with cell surface proteins containing oligosaccharides with terminal sialyl residues.</p>
Molecular Weight:	50 kDa

Application Details

Application Notes:	<p>WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher.</p> <p>Not tested in other applications.</p>
Comment:	Positive Control: WSN virus infected DF-1 cells , influenza A virus H1N1-infected H1299
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.28 mg/mL
Buffer:	1XPBS (pH 7), 1 % BSA, 20 % Glycerol, 0.025 % ProClin 300
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.