Datasheet for ABIN377012

anti-Influenza Nucleoprotein antibody (Influenza A Virus)

1 Image

Go to Product page

Overview

Quantity:	0.5 mg
Target:	Influenza Nucleoprotein (NP)
Reactivity:	Influenza A Virus
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	Un-conjugated
Application:	ELISA

Product Details

Immunogen:	Recombinant influenza virus type A nucleoprotein
Clone:	FluA-NP 4F1
Isotype:	IgG1
Specificity:	Influenza virus type A nucleoprotein
Characteristics:	Mouse Anti-Influenza A, Nucleoprotein-UNLB
Purification:	Purified

Target Details

Target:	Influenza Nucleoprotein (NP)
Alternative Name:	Influenza A, Nucleoprotein (NP Products)
Target Type:	Influenza Protein

Target Details

Background:	Influenza virus type A nucleoprotein, also known as NP, is composed of a 498 AA sequence and is type-specific in influenza viruses. The NP encapsulates the virus genome to form a ribonucleoprotein (RNP) particle for the purposes of transcription and packaging.

Application Details

Application Notes:	• **Applications:** ELISA - Quality tested ICC - Reported in literature , WB - Reported in literature • **Working Dilutions:** ELISA HRP conjugate 1:2,000 - 1:8,000 Immunoblotting Purified (UNLB) antibody 1 g/mL HRP conjugate 1:2,000 - 1:8,000
Comment:	IS
Sample Volume:	1 mL
Restrictions:	For Research Use only

Handling

Concentration:	0.5 mg/mL
Buffer:	0.5 mg of purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added
Preservative:	Without preservative
Handling Advice:	Each reagent is stable for the period shown on the bottle label if stored as directed.
Storage:	4 °C
Storage Comment:	Store at 2-8°C

Images

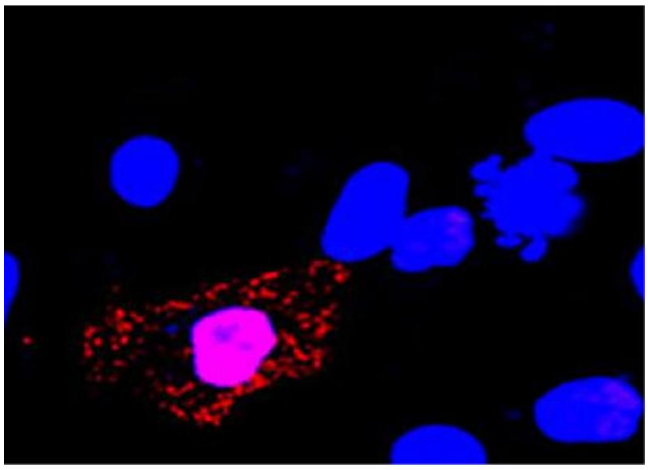

Image 1. A549 cells infected with influenza H1N1 strain NC2 8 hours post infection were stained with Mouse Anti-Influenza A, Nucleoprotein-UNLB