



# Anti-IAV Nucleoprotein Polyclonal antibody (DPATB-H83483)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Anti-Influenza A Virus Nucleoprotein Polyclonal Antibody
<b>Target</b>	IAV Nucleoprotein
<b>Immunogen</b>	A synthetic peptide from the Seasonal Influenza A Virus Nucleoprotein (Genbank accession ACX46223).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	IAV
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Cellular Localization</b>	Host cell nucleus
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	PBS
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at +4°C.

# BACKGROUND

Introduction	The nucleoprotein (NP) of Influenza virus encapsulates the negative strand of the viral RNA and is essential for replicative transcription. It may also be involved in other essential functions throughout the virus life cycle. As well as binding ssRNA, NP
Keywords	Common flu NP; Influenza A virus NP; NP; Nucleocapsid protein; Nucleoprotein; Protein N; Seasonal Influenza A (H1N1) Nucleocapsid Protein;