



# Anti-IAV Nucleoprotein Polyclonal antibody (DPATB-H81848)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Anti-Avian Influenza Nucleoprotein Polyclonal Antibody
<b>Target</b>	IAV Nucleoprotein
<b>Immunogen</b>	Synthetic peptide, corresponding to amino acids 428-441 of Avian Influenza Nucleoprotein
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	IAV
<b>Purification</b>	Protein G purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, ICC, IF
<b>Cellular Localization</b>	Nuclear
<b>Format</b>	Liquid
<b>Size</b>	50 µg
<b>Buffer</b>	0.05% BSA, PBS
<b>Preservative</b>	0.05% Sodium Azide
<b>Storage</b>	Store at +4°C short term. Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

# BACKGROUND

## Introduction

Influenza A virus is a major public health threat, killing more than 30,000 people per year in the USA. Novel influenza virus strains caused by genetic drift and viral recombination emerge periodically to which humans have little or no immunity, resulting

## Keywords

Avian Influenza A Nucleoprotein; NP; Nucleocapsid protein; Nucleoprotein; Protein N