

Avian Influenza NS1 polyclonal antibody

Catalog # PAB12968 Size 100 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Avian Influenza NS1.
Immunogen	A synthetic peptide corresponding to C-terminus 14 amino acids of Avian Influenza NS1.
Host	Rabbit
Reactivity	Viruses
Form	Liquid
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Enzyme-linked Immunoabsorbent Assay

Publication Reference

• The primary function of RNA binding by the influenza A virus NS1 protein in infected cells: Inhibiting the 2'-5' oligo (A) synthetase/RNase L pathway.

Min JY, Krug RM.

PNAS 2006 May; 103(18):7100.

Application: IF, Human, HEL 299 cells



Product Information

• Intracellular warfare between human influenza viruses and human cells: the roles of the viral NS1 protein.

Krug RM, Yuan W, Noah DL, Latham AG.

Virology 2003 May; 309(2):181.

Application: WB, Human, Mammalian cells

• A review of avian influenza in different bird species.

Alexander DJ.

Veterinary Microbiology 2000 May; 74(1-2):3.