

## HA (Influenza A Virus Hemagglutinin) Polyclonal Antibody

<b>CATALOG NO:</b>	3924-30T	30 µg (Trial size)
	3924-100	100 µg
<b>HOST:</b>	Rabbit	
<b>IMMUNOGEN:</b>	Synthetic peptide surrounding amino acid 100 of HA (Internal ID# BV-D29G).	
<b>SPECIES REACTIVITY:</b>	Human, Mouse, Rat	

**FORMULATION:**

0.5 mg/ml affinity purified rabbit polyclonal antibody in phosphate-buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.

**STORAGE CONDITIONS:** Store at -20°C. For long term storage, store at -70°C.

**DESCRIPTION:**

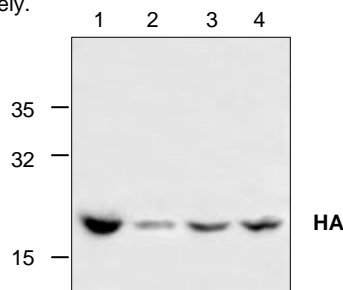
Influenza A viruses are surface glycoprotein, single stranded, segmented RNA viruses that are found in birds. Influenza A subtypes are based on the virus glycoproteins hemagglutinin (HA) and neuraminidase (NA). There are 16 different HA antigens and nine different N antigens for influenza A virus that have been isolated from wild birds.

**SPECIFICITY:**

The antibody recognizes ~28 kDa HA in samples from human, mouse and rat origins. Reactivity to other species has not been tested.

**APPLICATION AND USAGE:**

The antibody can be used for Western blotting (0.5-4 µg/ml). However, the optimal conditions should be determined individually. Blocking peptide (Cat.# 3924BP-50) is available separately.

**Cat. #: 3924-100**

Western blot analysis of HA expression in lysate from rat kidney (Lane 1), 3T3 cells (Lane 2) and Jurkat cells (Lane 3 & 4).

**RELATED PRODUCTS:**

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- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

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- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

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- Senescence Detection Kit
- High Throughput Apoptosis/Cell Viability Assay Kits
- LDH-Cytotoxicity Assay Kit
- Bioluminescence Cytotoxicity Assay Kit
- Live/Dead Cell Staining Kit

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- HAT Colorimetric Assay Kit & Reagents
- DNA Damage Quantification Kit
- Glutathione & Nitric Oxide Fluorometric & Colorimetric Assay Kits

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- Akt & JNK Activity Assay Kits
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- Cloning Insert Quick Screening Kit
- Mitochondrial & Genomic DNA Isolation Kits
- 5 Minutes DNA Ligation Kit
- 20 Minutes Gel Staining/Destaining Kit
- β-Galactosidase Staining Kit & Luciferase Reporter Assay Kit

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## Monoclonal and Polyclonal Antibodies

