



## **Product Datasheet**

HA Antibody (orb1240162)



## www.biorbyt.com

Description <sup>nts.</sup>	HA Antibody
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Species/Host Goat

**Reactivity** Virus

**Conjugation** Unconjugated

Tested ELISA

**Applications** 

Immunogen Avian Influenza H5N1 Hemagglutinin (IN2) Antibody was

raised against a synthetic peptide corresponding to 10 amino acids near the center of the Hemagglutinin protein. Efforts were made to use relatively conserved regions of the viral sequence as the antigen. The immunogen is located within amino acids 260 - 310 of Avian Influenza H5N1 Hemagglutinin (IN2) Antibody.

Target HA

Preservatives Avian Influenza Hemagglutinin 4 Antibody is supplied in

PBS containing 0.02% sodium azide.

Form/Appearance Liquid

**Concentration** 1 mg/mL

**Storage** Avian Influenza Hemagglutinin 4 antibody can be stored at

4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be

exposed to prolonged high temperatures.

**Note** For research use only

**Application notes** Avian Influenza Hemagglutinin 4 antibody can be used for

the detection of the Hemagglutinin protein from the H5N1 strain of avian influenza A in ELISA. It will detect  $10~\rm ng$  of

free peptide at 1 µg/mL.

**Isotype** IgG

**Clonality** Polyclonal

Uniprot ID Q692M2

NCBI AAT76166

**Dilution Range** Avian Influenza Hemagglutinin 4 antibody can be used for

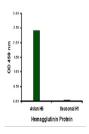
the detection of the Hemagglutinin protein from the H5N1 strain of avian influenza A in ELISA. It will detect 10 ng of

free peptide at  $1 \mu g/mL$ .

**Expiration Date** 12 months from date of receipt.



Western blot analysis of (A) 5 ng and (B...



Hemagglutinin antibody at 1 μg/mL speci...