

Product Datasheet

HA Antibody (orb1240164)

Description

HA Antibody

Species/Host

Goat

Reactivity

Virus

Conjugation

Unconjugated

Tested

ELISA, WB

Applications

Immunogen

Avian Influenza H5N1 Hemagglutinin (NT) Antibody was raised against a synthetic peptide corresponding to 12 amino acids near the amino terminus 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 110 - 160 of Avian Influenza H5N1 Hemagglutinin (NT).

Target

HA

Preservatives

Avian Influenza Hemagglutinin 2 Antibody is supplied in PBS containing 0.02% sodium azide.

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

Avian Influenza Hemagglutinin 2 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 2 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 µg/mL.

Isotype

IgG

Clonality

Polyclonal

Uniprot ID

[Q692M2](#)

NCBI

[AAT76166](#)

Dilution Range

Avian Influenza Hemagglutinin 2 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 µg/mL.

Expiration Date

12 months from date of receipt.

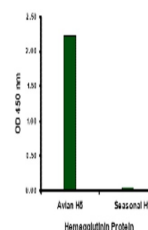
50-

37-

29-

HA1

Western blot analysis of 5 ng of recombi...



Hemagglutinin antibody at 1 µg/mL specif...