

ARG67188 anti-Avian Influenza A H3N8 Hemagglutinin antibody [H3/3B8]

Package: 100 µg
Store at: -20°C

Summary

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| Product Description | Mouse Monoclonal antibody [H3/3B8] recognizes Avian Influenza A H3N8 Hemagglutinin |
| Tested Reactivity | AIV |
| Tested Application | ICC/IF, WB |
| Host | Mouse |
| Clonality | Monoclonal |
| Target Name | Avian Influenza A H3N8 Hemagglutinin |
| Species | Influenza A virus |
| Immunogen | H3N8 Avian Influenza A Virus |
| Conjugation | Un-conjugated |
| Alternate Names | Avian A (H3N8) influenza viruses, Avian influenza A(H3N8) viruses |

Application Instructions

| | | |
|-------------------|--|----------|
| Application table | Application | Dilution |
| | ICC/IF | |
| | WB | |
| Application Note | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. | |

Properties

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|---------------------|--|
| Form | Liquid |
| Purification | Affinity purified. |
| Buffer | PBS, 0.05% Sodium azide and 20% Glycerol. |
| Preservative | 0.05% Sodium azide |
| Stabilizer | 20% Glycerol |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |
| Note | For laboratory research only, not for drug, diagnostic or other use. |

Bioinformation

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|----------------|--------------------------------|
| Gene Full Name | Avian A (H3N8) influenza Virus |
|----------------|--------------------------------|

Background

Avian influenza A(H3N8) viruses are some of the most commonly detected subtypes in wild birds and have been found in live poultry markets in Asia, causing little to no sign of disease. Spill-over infections of A(H3N8) avian influenza viruses have been reported in mammals, including dogs, seals, and horses. Transmission to humans is sporadic, and the result of direct or indirect exposure to infected live or dead poultry or contaminated environments.