

## Influenza A Hemagglutinin H3 Monoclonal Antibody

MAb to Influenza A H3

|                              |                                                                                                                     |                                            |
|------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA57893</b> | HOST<br><b>Host: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice.Source: Ascites</b> | APPLICATIONS<br><b>Western Blot, ELISA</b> |
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### PRODUCT SYNONYMS

Influenza A Hemagglutinin H3; Monoclonal Antibody; MAb to Influenza A H3; Monoclonal Antibody to Influenza Virus Type A Hemagglutinin H3; anti-Influenza A Hemagglutinin H3 antibody

### PRODUCT SPECIFICATIONS

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| Host                                                                   | Host: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice.<br>Source: Ascites                                                                                                                                                                                            |
| Clonality                                                              | Monoclonal                                                                                                                                                                                                                                                                                          |
| Isotype                                                                | IgG1                                                                                                                                                                                                                                                                                                |
| Specificity                                                            | Influenza A Hemagglutinin H3<br>Influenza A Virus Hemagglutinin H3. Reacts with hemagglutinin of H3 serotype.                                                                                                                                                                                       |
| Purity/Purification                                                    | >90% pure (SDS-PAGE). Protein A chromatography                                                                                                                                                                                                                                                      |
| Form/Format                                                            | Purified, Liquid                                                                                                                                                                                                                                                                                    |
| Concentration                                                          | 5.6mg/ml (Sigma protein assay kit) (varies by lot)                                                                                                                                                                                                                                                  |
| Applicable Applications for anti-Influenza A Hemagglutinin H3 antibody | WB (Western Blot), ELISA                                                                                                                                                                                                                                                                            |
| Immunogen                                                              | Purified Influenza A/Shangdong/9/93 (strain H3N2)                                                                                                                                                                                                                                                   |
| Affinity Constant                                                      | Not determined                                                                                                                                                                                                                                                                                      |
| Buffer                                                                 | PBS, pH 7.4                                                                                                                                                                                                                                                                                         |
| Preservative                                                           | 0.1% Sodium azide                                                                                                                                                                                                                                                                                   |
| Important Note                                                         | Centrifuge before opening to ensure complete recovery of vial contents.                                                                                                                                                                                                                             |
| Warnings                                                               | This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 - 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains. |
| Preparation and Storage                                                | Store at 2 to 8 degree C.                                                                                                                                                                                                                                                                           |

### ADDITIONAL INFORMATION

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| Product Categories/Family for anti-Influenza A Hemagglutinin H3 antibody | Monoclonal Antibodies to Infectious Agents and Toxins |
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**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/influenza-a-hemagglutinin-h3-antibody-western-blot-elisa/57893>