**GENERAL INFORMATION**

<table>
<thead>
<tr>
<th><strong>Immunogen:</strong></th>
<th>Recombinant Influenza A H5N1 (A/chicken/VietNam/NCVD-016/2008) Hemagglutinin Protein (HA1 Subunit) Protein (Catalog#40158-V08H1)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Preparation</strong></td>
<td>This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Influenza A H5N1 (A/chicken/VietNam/NCVD-016/2008) Hemagglutinin Protein (HA1 Subunit) (Catalog#40158-V08H1; ACO07033.1; Met1-Arg343). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.</td>
</tr>
<tr>
<td><strong>Ig Type:</strong></td>
<td>Mouse IgG1</td>
</tr>
<tr>
<td><strong>Clone ID:</strong></td>
<td>08</td>
</tr>
<tr>
<td><strong>Specificity:</strong></td>
<td>Influenza A H5N1 (A/chicken/VietNam/NCVD-016/2008) Hemagglutinin Protein (HA1 Subunit)</td>
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<tr>
<td><strong>Formulation:</strong></td>
<td>0.2 μm filtered solution in PBS</td>
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<tr>
<td><strong>Storage:</strong></td>
<td>This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.</td>
</tr>
</tbody>
</table>

**APPLICATIONS**

<table>
<thead>
<tr>
<th><strong>Applications:</strong></th>
<th>ELISA, IHC-P, FCM, ICC/IF, IF, IP</th>
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<tbody>
<tr>
<td>(Antibody's applications have not been validated with corresponding viruses. Optimal concentrations/dilutions should be determined by the end user.)</td>
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</table>

**RECOMMENDED CONCENTRATION**

<table>
<thead>
<tr>
<th><strong>ELISA</strong></th>
<th>ELISA: 1:1000-1:2000</th>
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<tbody>
<tr>
<td>This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Influenza A H5N1 (A/chicken/VietNam/NCVD-016/2008) Hemagglutinin Protein (HA1 Subunit).</td>
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</tr>
</tbody>
</table>

*Please Note: Optimal concentrations/dilutions should be determined by the end user.*