### GENERAL INFORMATION

<table>
<thead>
<tr>
<th><strong>Immunogen:</strong></th>
<th>Recombinant Influenza H5N1 (A/Hong kong/213/2003) Hemagglutinin / HA Protein (Catalog#11713-V08H)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Preparation</strong></td>
<td>Produced in rabbits immunized with purified, recombinant Influenza H5N1 (A/Hong kong/213/2003) Hemagglutinin / HA (Catalog#11713-V08H; ABP51975.1; Met1-Gln531,28Ser/Trp). Influenza H5N1 (A/Hong kong/213/2003) Hemagglutinin / HA specific IgG was purified by Influenza H5N1 (A/Hong kong/213/2003) Hemagglutinin / HA affinity chromatography.</td>
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<tr>
<td><strong>Ig Type:</strong></td>
<td>Rabbit IgG</td>
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<tr>
<td><strong>Specificity:</strong></td>
<td>Influenza H5N1 (A/Hong kong/213/2003) Hemagglutinin / HA</td>
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<td><strong>Formulation:</strong></td>
<td>0.2 μm filtered solution in PBS</td>
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<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

**Applications:** WB, ELISA, FCM, ICC/IF, IF, IP  
(Antibody’s applications have not been validated with corresponding viruses. Optimal concentrations/dilutions should be determined by the end user.)

### RECOMMENDED CONCENTRATION

**Western Blot**  
WB: 1:1000-1:5000

**ELISA**  
ELISA: 1:5000-1:10000  
This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect Influenza H5N1 (A/Hong kong/213/2003) Hemagglutinin / HA.

*Please Note: Optimal concentrations/dilutions should be determined by the end user.*
Sample: Influenza A H5N1 (A/Hong kong/213/2003) Hemagglutinin / HA Recombinant Protein
Lane A: 50ng
Lane B: 10ng
Secondary
Goat Anti- Rabbit IgG H&L (Dylight 800) at 1/10000 dilution.
Developed using the Odyssey technique.
Performed under reducing conditions.