<table>
<thead>
<tr>
<th><strong>GENERAL INFORMATION</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Immunogen:</strong></td>
<td>Recombinant H1N2 (A/swine/Guangxi/13/2006) HA / Hemagglutinin protein (Catalog#11703-V08H)</td>
</tr>
<tr>
<td><strong>Preparation</strong></td>
<td>Produced in rabbits immunized with purified, recombinant H1N2 (A/swine/Guangxi/13/2006) HA / Hemagglutinin (Catalog#11703-V08H; ABQ42444.1; Met 1-Gln 529). H1N2 (A/swine/Guangxi/13/2006) HA / Hemagglutinin specific IgG was purified by H1N2 (A/swine/Guangxi/13/2006) HA / Hemagglutinin affinity chromatography.</td>
</tr>
<tr>
<td><strong>Ig Type:</strong></td>
<td>Rabbit IgG</td>
</tr>
<tr>
<td><strong>Specificity:</strong></td>
<td>H1N2 (A/swine/Guangxi/13/2006) HA / Hemagglutinin</td>
</tr>
<tr>
<td><strong>Formulation:</strong></td>
<td>0.2 μm filtered solution in PBS</td>
</tr>
<tr>
<td><strong>Storage:</strong></td>
<td>This antibody can be stored at 2℃-8℃ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20℃ to -80℃. Preservative-Free. Avoid repeated freeze-thaw cycles.</td>
</tr>
<tr>
<td><strong>Alternative Names:</strong></td>
<td>Hemagglutinin, HA</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th><strong>RECOMMENDED CONCENTRATION</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Western Blot</strong></td>
<td>This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect H1N2 (A/swine/Guangxi/13/2006) HA in WB. Using a DAB detection system, the detection limit for H1N2 (A/swine/Guangxi/13/2006) HA is approximately 0.5 ng/lane under non-reducing conditions and 1 ng/lane under reducing conditions.</td>
</tr>
</tbody>
</table>
| **ELISA** | ELISA: 1:5000-1:10000  
This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect H1N2 (A/swine/Guangxi/13/2006) HA.  

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