# General Information

**Immunogen:**
Recombinant Influenza A H1N1 (A/WSN/33) Hemagglutinin / HA1 Protein (Catalog#11692-V08H1)

**Preparation:**
Produced in rabbits immunized with purified, recombinant Influenza A H1N1 (A/WSN/33) Hemagglutinin / HA1 (Catalog#11692-V08H1; ACF54598.1; Met1-Arg343). Influenza A H1N1 (A/WSN/33) Hemagglutinin / HA1 specific IgG was purified by Influenza A H1N1 (A/WSN/33) Hemagglutinin / HA1 affinity chromatography.

**Ig Type:**
Rabbit IgG

**Specificity:**
Influenza A H1N1 (A/WSN/33) Hemagglutinin / HA1

**Formulation:**
0.2 μm filtered solution in PBS

**Storage:**
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.

## Applications

**Applications:**
WB, ELISA, 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

<table>
<thead>
<tr>
<th>Application</th>
<th>Concentration</th>
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<tbody>
<tr>
<td>Western Blot</td>
<td>1:1000-1:5000</td>
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<tr>
<td>ELISA</td>
<td>1:5000-1:10000</td>
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*Please Note: Optimal concentrations/dilutions should be determined by the end user.*
Anti-Influenza A H1N1 (A/WSN/33) Hemagglutinin polyclonal antibody at 1:1000 dilution.
Sample: Influenza A H1N1 (A/WSN/33) Hemagglutinin 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.