**GENERAL INFORMATION**

**Immunogen:**
Recombinant Influenza A H3N2 (A/Hong Kong/1/1968) Nucleoprotein / NP protein (Catalog#40208-V08B)

**Preparation**
Produced in rabbits immunized with purified, recombinant Influenza A H3N2 (A/Hong Kong/1/1968) Nucleoprotein / NP (Catalog#40208-V08B; P22435.2; Met1-Asn498). Influenza A H3N2 (A/Hong Kong/1/1968) Nucleoprotein / NP specific IgG was purified by Influenza A H3N2 (A/Hong Kong/1/1968) Nucleoprotein / NP affinity chromatography.

**Ig Type:**
Rabbit IgG

**Specificity:**
Influenza A H3N2 (A/Hong Kong/1/1968) Nucleoprotein / NP

**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, IHC-P, 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>
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<th>Western Blot</th>
<th>ELISA</th>
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<tbody>
<tr>
<td>WB</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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This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect Influenza A H3N2 (A/Hong Kong/1/1968) Nucleoprotein / NP.

*Please Note: Optimal concentrations/dilutions should be determined by the end user.*
Anti-HInfluenza A H3N2 (A/Hong Kong/1/1968) Nucleoprotein / NP rabbit polyclonal antibody at 1:1000 dilution.
Sample: Influenza A H3N2 (A/Hong Kong/1/1968) Nucleoprotein / NP Recombinant Protein
Lane A: 30ng

Secondary
HRP Conjugated Goat anti-rabbit IgG (H+L) at 1/1000 dilution

Performed under reducing conditions.