# GENERAL INFORMATION

**Immunogen:** Recombinant Influenza A virus H8N4 Hemagglutinin Protein (Catalog#11722-V08H)

**Preparation:**
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 virus H8N4 Hemagglutinin (Influenza A virus H8N4 Hemagglutinin; Met 1-Lys 529; ABB87729.1). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

**Ig Type:** Mouse IgG1

**Clone ID:** 8D1B9

**Specificity:**
Influenza A virus H8N4 Hemagglutinin

No cross-reactivity in ELISA with
- H1N1 (A/California/07/2009) HA
- H2N2 (A/Canada/720/2005) HA
- H3N2 (A/Brisbane/10/2007) HA
- H4N6 (A/Swine/Ontario/01911-1/99) HA
- H5N1 (A/Anhui/1/2005) HA
- H6N1 (A/northern shoveler/California/HKWF115/2007) HA
- H7N7 (A/chicken/Netherlands/1/03) HA
- H9N2 (A/Hong Kong/1073/99) HA
- H10N3 (A/duck/Hong Kong/786/1979) HA
- H11N2 (A/duck/Yangzhou/906/2002) HA
- H13N8 (A/black-headed gull/Netherlands/1/00) HA
- H15N8 (A/duck/AUS/341/1983) HA
- H16N3 (A/black-headed gull/Sweden/5/99) HA
- Influenza B (B/Florida/4/2006) HA

**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. Avoid repeated freeze-thaw cycles.

**Alternative Names:** Hemagglutinin, HA

# APPLICATIONS

**Applications:**
WB, IHC-P, FCM, ICC/IF, IP

# RECOMMENDED CONCENTRATION

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

*Please Note: Optimal concentrations/dilutions should be determined by the end user.*
Anti-Influenza A H8N4 (A/pintail duck/Alberta/114/1979) Hemagglutinin / HA mouse monoclonal antibody at 1:1000 dilution.
Sample: Influenza A H8N4 (A/pintail duck/Alberta/114/1979) Hemagglutinin / HA
Lane A: 200ng
Lane B: 40ng
Lane C: 20ng

Secondary Rabbit Anti-Mouse IgGF( ab )2/HRP at 1:1000 dilution.

Performed under reducing conditions.