# GENERAL INFORMATION

**Immunogen:** Recombinant H5N2 (A/American green-winged teal/California/HKWF609/07) HA / Hemagglutinin protein (Catalog#11699-V08H)

**Preparation:** Produced in rabbits immunized with purified, recombinant H5N2 (A/American green-winged teal/California/HKWF609/07) HA / Hemagglutinin (Catalog#11699-V08H; ACF47563.1; Met 1-Gln 527). H5N2 (A/American green-winged teal/California/HKWF609/07) HA / Hemagglutinin specific IgG was purified by H5N2 (A/American green-winged teal/California/HKWF609/07) HA / Hemagglutinin affinity chromatography.

**Ig Type:** Rabbit IgG

**Specificity:** H5N2 (A/American green-winged teal/California/HKWF609/07) HA / Hemagglutinin

**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

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## APPLICATIONS

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

(ANTIBODY'S APPLICATIONS HAVE NOT BEEN VALIDATED WITH CORRESPONDING VIRUSES. OPTIMAL CONCENTRATIONS/DILUTIONS SHOULD BE DETERMINED BY THE END USER.)

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## RECOMMENDED CONCENTRATION

### Western Blot

This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect H5N2 (A/American green-winged teal/California/HKWF609/07) HA in WB. Using a DAB detection system, the detection limit for H5N2 (A/American green-winged teal/California/HKWF609/07) HA is approximately 4 ng/lane under non-reducing conditions and reducing conditions.

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### ELISA

ELISA: 1:5000-1:10000

This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect H5N2 (A/American green-winged teal/California/HKWF609/07) HA.

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