**GENERAL INFORMATION**

- **Immunogen:** Recombinant H5N1 HA protein
- **Preparation:** Produced in rabbits immunized with purified, recombinant Influenza A virus H5N1 (Avian Flu) Hemagglutinin extracellular domain. Total IgG was purified by Protein A affinity chromatography.
- **Ig Type:** Rabbit IgG
- **Specificity:** H5N1 (A/Anhui/1/2005) 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. 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, IHC-P, FCM, 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**

- **Western Blot**
  - This antibody can be used at 1:1000-1:10000 with the appropriate secondary reagents to detect H5N1 HA in WB

- **ELISA**
  - ELISA: 1:1000-1:2000
  - This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect H5N1 HA.

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