# Influenza A H4N6 Hemagglutinin / HA Antibody, Rabbit PAb, Antigen Affinity Purified

**Catalog Number:** 11714-RP02

## GENERAL INFORMATION

**Immunogen:** Recombinant H4N6 (A/mallard/Ohio/657/2002) HA protein (Catalog#11714-V08H)

**Preparation**
Produced in rabbits immunized with purified, recombinant H4N6 (A/mallard/Ohio/657/2002) HA / Hemagglutinin (Catalog#11714-V08H; ABI47995.1; Met 1-Ile 528). H4N6 (A/mallard/Ohio/657/2002) HA / Hemagglutinin specific IgG was purified by H4N6 (A/mallard/Ohio/657/2002) HA / Hemagglutinin affinity chromatography.

**Ig Type:** Rabbit IgG

**Specificity:** H4N6 (A/mallard/Ohio/657/2002) 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. 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, 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 1:5000-1:10000 with the appropriate secondary reagents to detect H4N6 (A/mallard/Ohio/657/2002) HA in WB. Using a DAB detection system, the detection limit for H4N6 (A/mallard/Ohio/657/2002) HA is approximately 0.5 ng/lane under non-reducing conditions and reducing conditions.

**ELISA**
ELISA: 1:5000-1:10000
This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect H4N6 (A/mallard/Ohio/657/2002) HA.

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