General Information

Immunogen: Recombinant Influenza B (B/Massachusetts/03/2010) Hemagglutinin / HA1 Protein (Catalog#40191-V08H1)

Preparation: Produced in rabbits immunized with purified, recombinant Influenza B (B/Massachusetts/03/2010) Hemagglutinin / HA1 (Catalog#40191-V08H1; AGI64446.1; Met1-Arg362). Influenza B (B/Massachusetts/03/2010) Hemagglutinin / HA1 specific IgG was purified by Influenza B (B/Massachusetts/03/2010) Hemagglutinin / HA1 affinity chromatography.

Ig Type: Rabbit IgG

Specificity: Influenza B (B/Massachusetts/03/2010) Hemagglutinin / HA1

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: WB, ELISA, IHC-P

(antibody's applications have not been validated with corresponding viruses. Optimal concentrations/dilutions should be determined by the end user.)

Recommended Concentration

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

ELISA: 1:5000-1:10000

This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect Influenza B (B/Massachusetts/03/2010) Hemagglutinin / HA1.

Please Note: Optimal concentrations/dilutions should be determined by the end user.
Anti-Influenza B (B/Massachusetts/03/2010) Hemagglutinin Protein (HA1 Subunit) rabbit polyclonal antibody at 1:1000 dilution
Sample: Influenza B (B/Massachusetts/03/2010) Hemagglutinin Protein (HA1 Subunit) Recombinant Protein
Lane A: 20ng
Lane B: 5ng
Lane C: 1ng

Secondary
Goat Anti- Rabbit IgG H&L (Dylight 800) at 1/5000 dilution.

Developed using the Odyssey technique.
Performed under reducing conditions.