GENERAL INFORMATION

Immunogen: Recombinant Influenza H1N1 (A/California/07/2009) Hemagglutinin / HA Protein (Catalog#11085-V08H)

Preparation: Produced in rabbits immunized with purified, recombinant Influenza H1N1 (A/California/07/2009) Hemagglutinin / HA (Catalog#11085-V08H; ACP44189.1; Met1-Gln529). Influenza H1N1 (A/California/07/2009) Hemagglutinin / HA specific IgG was purified by Influenza H1N1 (A/California/07/2009) Hemagglutinin / HA affinity chromatography.

Ig Type: Rabbit IgG

Specificity: Influenza H1N1 (A/California/07/2009) Hemagglutinin / 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, ELISA, FCM, IHC-P, ICC/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: WB: 1:1000-1:5000

IHC-P: IHC-P: 1:1000-1:10000

ELISA: ELISA: 1:5000-1:10000

This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect Influenza H1N1 (A/California/07/2009) Hemagglutinin / HA.

Please Note: Optimal concentrations/dilutions should be determined by the end user.
Influenza H1N1 (A/California/07/2009) Hemagglutinin / HA Antibody, Rabbit PAb, Antigen Affinity Purified
Catalog Number: 11085-T54

Sample: Influenza A H1N1 (A/California/07/2009) Hemagglutinin / HA Recombinant Protein
Lane A: 100ng
Lane B: 20ng

Secondary Goat Anti-Rabbit IgG H&L (Dylight 800) at 1/10000 dilution.
Developed using the Odyssey technique.
Performed under reducing conditions.

Immunochemical staining in mouse lung (The mouse were infected by Influenza H1N1 (A/California/07/2009)) with rabbit polyclonal antibody at 1:2000 dilution, formalin-fixed paraffin embedded sections.

Immunochemical staining in mouse lung (The mouse were negative controls) with rabbit polyclonal antibody at 1:2000 dilution, formalin-fixed paraffin embedded sections.