

Datasheet

Seasonal H1N1 Hemagglutinin polyclonal antibody

Catalog Number: PAB16767

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of Seasonal H1N1 Hemagglutinin.

Immunogen: A synthetic peptide corresponding to Seasonal H1N1 Hemagglutinin.

Host: Rabbit

Reactivity: Viruses

Applications: ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: The peptide sequence is unique from the peptide sequence for product PAB16771 and PAB16775. This antibody is a cognate pair with product PAB16769.

Form: Liquid

Recommend Usage: ELISA (2 ng of free peptide at 1 ug/mL)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.02% sodium azide)

Storage Instruction: Store at 4°C for three months. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

References:

1. The persistent legacy of the 1918 influenza virus. Morens DM, Taubenberger JK, Fauci AS. N Engl J Med. 2009 Jul 16;361(3):225-9. Epub 2009 Jun 29.
2. Emergence of a novel swine-origin influenza A (H1N1) virus in humans. Dawood FS, Jain S, Finelli L, Shaw

MW, Lindstrom S, Garten RJ, Gubareva LV, Xu X, Bridges CB, Uyeki TM. N Engl J Med. 2009 Jun 18;360(25):2605-15. Epub 2009 May 7.

3. Swine flu goes global. Butler D. Nature. 2009 Apr 30;458(7242):1082-3.