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9F, No. 108, Jhouzih St.,Taipei, Taiwan Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218 E-mail: sales@abnova.com

## Datasheet

# Swine H1N1 Hemagglutinin polyclonal antibody

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

Catalog Number: PAB16769

Regulatory Status: For research use only (RUO)

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

**Immunogen:** A synthetic peptide corresponding to Swine 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 PAB16773 and PAB16777. This antibody is a cognate pair with product PAB16767.

Form: Liquid

**Recommend Usage:** 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:**

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.
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.