

## Datasheet

### Seasonal H1N1 Hemagglutinin polyclonal antibody

**Catalog Number:** PAB16771

**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 PAB16767 and PAB16775. This antibody is a cognate pair with antibody PAB16773.

**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.