



Catalog #: 1502-001

# Recombinant Influenza Hemagglutinin (H7N9) (A/Anhui/1/2013)

### **Description:**

Recombinant, Influenza Hemagglutinin Full-Length Glycoprotein (rHA GP) from virus strain A/Anhui/1/2013 (H7N9). Recombinant HA is supplied as an affinity purified protein. rHA is produced in Sf9 insect cells using baculovirus for expression and purified by FPLC.

**Formulation & Storage:** Supplied in 20 mM Tris (pH 7.4), 150 mM NaCl and 0.01% non-ionic surfactant. **Store at** -20°C for 2-3 weeks, -80°C for long term.

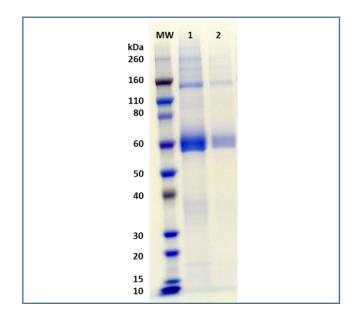
**Notes & Usage Guidelines:** 

ELISA: N/A WB: N/A

## **Applications**

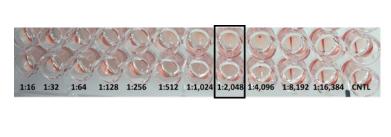
#### **SDS-PAGE Data:**

SDS-PAGE and stain demonstrating 5  $\mu g$  and 1  $\mu g$  (Lanes 1 and 2 respectively) of rHA protein under denaturing and reducing conditions.



#### **Hemagglutination Data:**

Hemagglutination produced using turkey red blood cells and has an HA titer of 1:2048.



#### Certificate of analysis:

A hardcopy of datasheet is sent along with the products. Please refer to it for detailed information. For older lots, refer to the applicable certificate of analysis that may be requested at services@ibtbioservices.com

#### **Related Products:**

IBT provides a wide array of anti-filovirus specific antibodies, recombinant proteins, and other infectious disease reagents. Please see our website, www.ibtbioservices.com for more details.

Intended for research use only, not for human, therapeutic, or diagnostic applications.

The buyer cannot sell or otherwise transfer this product for Commercial Purposes without written approval of Integrated BioTherapeutics, LLC.