

Recombinant Influenza Hemagglutinin (H9N2) (A/Hong Kong/33982/2009)

Catalog #: 1503-001

Description:

Recombinant, Influenza Hemagglutinin Full-Length Glycoprotein (rHA GP) from virus strain A/Hong Kong/33982/2009 (H9N2). 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 Tris buffered saline and 0.01% non-ionic detergent. **Store at** -20°C for 2-3 weeks, -80°C for long term.

Notes & Usage Guidelines:

ELISA: N / A

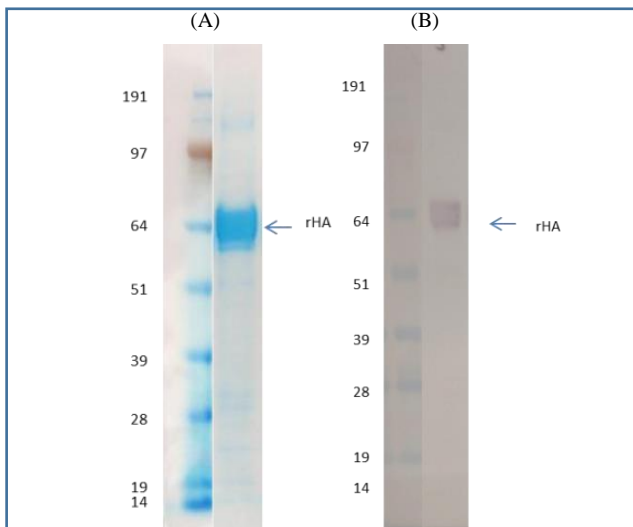
WB: Assay-dependent dilution

Applications

SDS-PAGE and Western Blot Data:

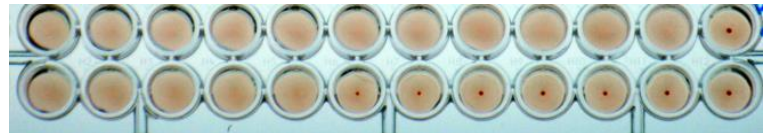
(A) SDS-PAGE and stain demonstrating 3 µg of rHA protein under reducing conditions.

(B) Western blot detection of rHA at 800 ng when detected with anti-H9 ferret antiserum (1:50 dilution) and an anti-ferret AP conjugate followed by substrate.



Hemagglutination Data:

Hemagglutination produced using turkey red blood cells and has an HA titer of 1:32768.



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.

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