

Product datasheet

Recombinant Influenza A Hemagglutinin protein (Active) ab233591

[3 Images](#)

Description

Product name	Recombinant Influenza A Hemagglutinin protein (Active)
Biological activity	Hemagglutination test using Turkey Red Blood Cells: HA Titer = 1:2048.
Purity	> 80 % SDS-PAGE.
Expression system	Baculovirus infected Sf9 cells
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Predicted molecular weight	62 kDa
Additional sequence information	Virus strain A/Jiangxi-Donghu/346/2013 (H10N8).

Specifications

Our **Abpromise guarantee** covers the use of **ab233591** in the following tested applications.

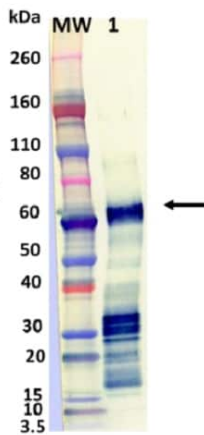
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Western blot SDS-PAGE Functional Studies
Form	Liquid

Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at -80°C. pH: 7.40 Constituents: 0.87% Sodium chloride, 0.24% Tris 0.01% non-ionic surfactant This product is an active protein and may elicit a biological response in vivo, handle with caution.
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Images



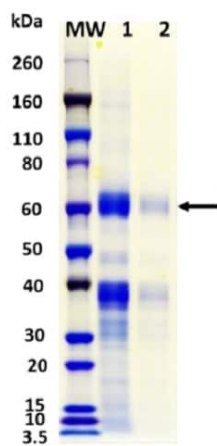
Western blot - Recombinant Influenza A
Hemagglutinin protein (Active) (ab233591)

anti-HA (H10N3) polyclonal antibody at 0.5 µg/ml + Recombinant
Influenza A Hemagglutinin protein (Active) (ab233591) at 0.1 µg

Secondary

Anti-rabbit IgG-HRP conjugate

TMB membrane substrate.



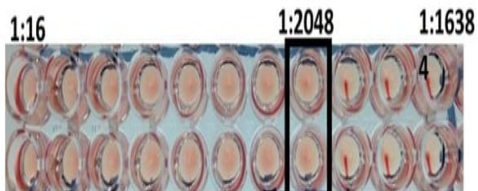
SDS-PAGE - Recombinant Influenza A
Hemagglutinin protein (Active) (ab233591)

SDS-PAGE analysis of ab233591 under reduced conditions.

Lane 1: 5 µg

Lane 2: 1 µg

Because of the highly glycosylated nature of this protein, migration
in an SDS-PAGE gel is slowed resulting in broad, diffuse bands
representing differing glycosylation forms.



Functional Studies - Recombinant Influenza A
Hemagglutinin protein (Active) (ab233591)

Hemagglutination using ab233591 in Turkey Red Blood Cells: HA
Titer = 1:2048.

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