

HA (A/Hong kong/45/2019) (H3N2)-like virus Recombinant Protein

HA (A/Hong kong/45/2019) (H3N2)-like virus

CATALOG #
AAA13781

APPLICATIONS
Western Blot, ELISA

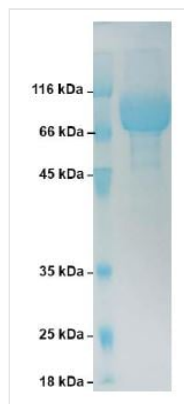
PRODUCT SYNONYMS

HA (A/Hong kong/45/2019) (H3N2)-like virus; HA (A/Hong kong/45/2019) (H3N2)-like virus recombinant protein

PRODUCT SPECIFICATIONS

Purity/Purification	>95% pure by 12% SDS PAGE gel
Form/Format	In PBS
Concentration	1ug/ul (varies by lot)
Sequence	QKIPGNDNST ATLCLGHAV PNGTIVKTIT NDRIEVTNAT ELVQNSSIGE ICDSPHQILD GGNCTLIDAL LGDPQCDGFQ NKKWDLFVER SRAYSNCYPY DVPDYASLRS LVASSGTLEF KNESFNWGVV QNGKSFSCIR GSSSSFFSRL NWLTHLNYTY PALNVTMPNK EQFDKLYIWG VHHPGTDKDQ ISLYAQSSGR ITVSTKRSQQ AVIPNIGSRP RIRDIPSRI IYWTIVKPGD ILLINSTGNL IAPRYFKIRS GKSSIMRSDA PIGKCKSECI TPNGSIPNDK PFQNVNRITY GACPRYVKQN TLKLTGMRN VPEKQTRGIF GAIAGFIENG WEGMVDGWYG FRHQNSEGRG QAADLKSTQA AIDQINGKLN RIGKTNEKFH QIEKEFSEVE GRVQDLEKYV EDTKIDLWSY NAELLVALEN QHTIDLTDE MNKLFETKK QLRENAEDMG NGCFKIYHKC DNACIGSIRN ETYDHNVYRD EALNNRFQIK GVELKSGYDH HHHHH
Applicable Applications for HA (A/Hong kong/45/2019) (H3N2)-like virus recombinant protein	WB (Western Blot), ELISA, Antigen
Viral Protein	C-terminal 6xHis tagged HA (amino acid 17-529)(H3N2)(A/Hong Kong/45/2019) protein (GISAID accession#: EPI1588464)
Endotoxin Level	<0.01 EU per 1 ug of the protein by LAL test
Preparation and Storage	Store at -20°C; Stable for 6-months from the date of shipment when kept at 4°C. Non-hazardous. No MSDS required.

IMAGES



SDS-PAGE

SDS-PAGE: purified HA (A/Hong Kong/45/2019)(H3N2) protein

ADDITIONAL INFORMATION

Related Product Information for HA (A/Hong kong/45/2019) (H3N2)-like virus recombinant protein	Recombinant hemagglutinin protein purified from 293 cell culture Influenza hemagglutinin (HA) is a type of hemagglutinin found on the surface of the influenza viruses. HA is an antigenic glycoprotein, like all other hemagglutinins, it causes red blood cells to agglutinate. HA is responsible for binding the virus to the cell that is being infected. HA proteins bind to cells with sialic acid on the membranes, such as cells in the upper respiratory tract or erythrocytes. HA is a homotrimeric integral membrane glycoprotein. HA monomer is synthesized as a single polypeptide that is subsequently cleaved into two smaller polypeptides, the HA1 and HA2 subunits. Each HA monomer consists of a long, helical chain anchored in the membrane by HA2 and topped by a large HA1 globule.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ha-a/hong-kong/45/2019-h3n2-like-virus-recombinant-protein-wb-western-blot-elisa-antigen/13781>