

Rabbit HA Polyclonal Antibody | anti-HA antibody

HA Antibody; FITC conjugated

CATALOG # AAA230120	HOST Rabbit	REACTIVITY Influenza A virus	APPLICATIONS ELISA
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PRODUCT SYNONYMS

HA; Polyclonal Antibody; HA Antibody; FITC conjugated; HemagglutininCleaved into the following chain:Hemagglutinin HA1 chain; anti-HA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Influenza A virus
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	328
Applicable Applications for anti-HA antibody	ELISA
Immunogen	Recombinant Influenza A virus Hemagglutinin protein
Conjugation	FITC
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

ADDITIONAL INFORMATION

Related Product Information for anti-HA antibody	Binds to sialic acid-containing receptors on the cell surface, bringing about the attachment of the virus particle to the cell. This attachment induces virion internalization of about two third of the virus particles through clathrin-dependent endocytosis and about one third through a clathrin- and caveolin-independent pathway. Plays a major role in the determination of host range restriction and virulence. Class I viral fusion protein. Responsible for penetration of the virus into the cell cytoplasm by mediating the fusion of the membrane of the endocytosed virus particle with the endosomal membrane. Low pH in endosomes induces an irreversible conformational change in HA2, releasing the fusion hydrophobic peptide. Several trimers are required to form a competent fusion pore.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	122884
UniProt Accession #	P04664
Molecular Weight	36,073 Da
NCBI Official Full Name	Hemagglutinin
UniProt Protein Name	Hemagglutinin
UniProt Gene Name	HA

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://www.aaabiotech.com/polyclonal/ha-antibody-elisa/230120>