

Rabbit H1N1 Polyclonal Antibody | anti-H1N1 antibody

Rabbit anti H1N1 (CT) (Influenza A virus) Polyclonal Antibody

CATALOG # AAA71331	HOST Rabbit	APPLICATIONS Western Blot, Immunoprecipitation, Immunohistochemistry, ELISA
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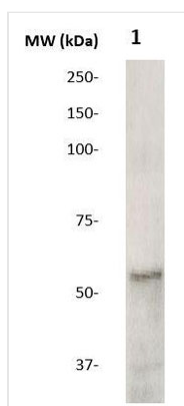
PRODUCT SYNONYMS

H1N1; Polyclonal Antibody; Rabbit anti H1N1 (CT) (Influenza A virus) Polyclonal Antibody; Haemagglutinin; HA; Influenza A virus; anti-H1N1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	This antibody recognizes H1N1(CT) (Influenza A virus) protein. The other species are not tested.
Purity/Purification	Purified by Epitope Affinity Purification
Form/Format	Supplied in sterile Phosphate buffered saline (pH7.2) containing antibody stabilizer.
Applicable Applications for anti-H1N1 antibody	WB (Western Blot), IP (Immunoprecipitation), IHC (Immunohistochemistry), ELISA
Antigen Preparation	A synthetic peptide --PPLTPKQKREMAGTIRSV--derived from C-terminus of Influenza A virus nonstructural protein 1 (H1N1).
Positive Control	Kidney Tissue
Cellular Location	Cell Membrane
Preparation and Storage	The antibodies are stable for 24 months from date of receipt when stored at -20°C to -70°C. The antibodies can be stored at 2°C to 8°C for three months without detectable loss of activity. Avoid repeated freezing-thawing cycles.

IMAGES



WB (Western Blot)

Western Blot: The recombinant protein derived from the full-length (225aa) of H5N1 (5 ug/lane) was resolved onto 10% of SDS-PAGE, transferred onto NC membrane, and immunoblotted by Rabbit anti -H1N1 (CT) antibody at 1:500 . An immunoreactive band around ~30 kDa was observed.

ADDITIONAL INFORMATION

Related Product Information for anti-H1N1 antibody	The Influenza A virus is a major public health threat. Novel influenza virus strains caused by genetic drift and viral recombination emerge periodically to which humans have little or no immunity, resulting in devastating pandemics. Influenza A can exist in a variety of animals; however it is in birds that all subtypes can be found. These subtypes are classified based on the combination of the virus coat glycoproteins hemagglutinin (HA) and neuraminidase (NA) subtypes. During 1997, an H1N1 avian influenza virus was discovered from Puerto Rico.
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NCBI AND UNIPROT INFORMATION

NCBI GeneID	956529
Molecular Weight	60.0

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/polyclonal/h1n1-antibody-western-blot-immunoprecipitation-immunohistochemistry-elisa/71331>