

Rabbit NDV HN protein Polyclonal Antibody | anti-NDV antibody

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CATALOG #	HOST	APPLICATIONS
AAA291988	Rabbit	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

NDV HN protein; Polyclonal Antibody; NDV HN protein Polyclonal Antibody; Hemagglutinin-neuraminidase; 3.2.1.18; HN; anti-NDV antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glycerol
Applicable Applications for anti-NDV antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Function	Mediates the viral entry into the host cell together with fusion/F protein. Attaches the virus to sialic acid-containing cell receptors and thereby initiates infection. Binding of HN protein to the receptor induces a conformational change that allows the F protein to trigger virion/cell membranes fusion.
Cellular Location	Virion membrane {ECO:0000250 UniProtKB:Q91UL0}; Single-pass type II membrane protein {ECO:0000250 UniProtKB:Q91UL0} Host cell membrane {ECO:0000250 UniProtKB:Q91UL0}; Single-pass type II membrane protein {ECO:0000250 UniProtKB:Q91UL0}
Preparation and Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

NCBI AND UNIPROT INFORMATION

NCBI GI #	417113
UniProt Accession #	P32884; P06158
Molecular Weight	63142
NCBI Official Full Name	Hemagglutinin-neuraminidase
UniProt Protein Name	Hemagglutinin-neuraminidase
UniProt Gene Name	HN
UniProt Entry Name	HN_NDVB

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/ndv-hn-protein-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291988>