

Newcastle Disease Virus (NDV) Monoclonal Antibody

MAb to Newcastle Disease Virus

CATALOG # AAA57672	HOST Host: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from Balb/c mice.Source: Ascites	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Newcastle Disease Virus (NDV); Monoclonal Antibody; MAb to Newcastle Disease Virus; Monoclonal Antibody to Newcastle Disease Virus; anti-Newcastle Disease Virus (NDV) antibody

PRODUCT SPECIFICATIONS

Host	Host: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from Balb/c mice. Source: Ascites
Clonality	Monoclonal
Isotype	IgG1
Specificity	Newcastle Disease Virus (NDV) Hemagglutinin-neuraminidase (HN) glycoprotein of Newcastle Disease Virus
Purity/Purification	>=95% pure (SDS-PAGE). Protein G chromatography
Form/Format	Purified, Liquid
Concentration	3.9mg/ml (OD280nm, E ^{0.1} =1.4) (varies by lot)
Applicable Applications for anti-Newcastle Disease Virus (NDV) antibody	ELISA
Immunogen	Newcastle disease virus (La-sota strain)
Affinity Constant	Not determined
Buffer	PBS, pH 7.4
Preservative	0.1% Sodium azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Warnings	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1-1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Store at 2 to 8 degree C.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Newcastle Disease Virus (NDV) antibody	Monoclonal Antibodies to Infectious Agents and Toxins
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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.