

# Avian General PCR Kits NDV, IBDV detection Kit



## Background

BIONOTE NDV and IBDV Detection Test Kit is a complete, easy PCR kit for detection of Specific protein gene from Newcastle disease virus and Infectious Bursal Disease virus. These detection Kit are very accurate and high efficient, and RT-reaction can be done from 50fg to 500ng of template RNA. It is developed with the best condition of synthesis first-strand cDNA, so it is useful for check a low copy of DNA transcription.

## Specifications

- ✓ High Sensitivity and Specificity : BIONOTE has specific Primer and Probes system
- ✓ Excellent reproducibility
- ✓ Easy to use: BioNote Detection Kits contain all components for the detection of NDV or IBDV.
- ✓ Saving labor costs& time in the laboratory
- ✓ Includes positive and negative control

## NDV or IBDV Detection Kits Procedure



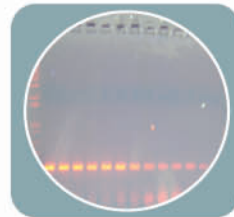
1. Sampling



2. RNA Extraction



3. Amplification



4. Detection

## Materials in NDV or IBDV Detection kit (96tests/Kit)

Contents	Volume
Negative Control	0.5ml
Positive Control	0.5ml
20X RT Mix	0.1ml
20X PCR Enzyme Mix	0.1ml
Detection Solution	0.8ml

## Type of NDV, and IBDV Real-Time detection Kit

Product	Diagnosis	Cat.No.
Lento NDV Detection Kit	Lentogenic Newcastle Disease virus	PD55-07
Velo NDV Detection Kit	Velogenic Newcastle Disease virus	PD55-08
IBDV Detection Kit	Infectious Bursal Disease virus	PD55-11