



## ID Screen® Newcastle Disease Indirect



Indirect ELISA for the detection of antibodies against the Newcastle Disease Virus (NDV) in chicken sera.

May be used to detect infection or to quantify NDV antibody levels in birds vaccinated with HVT-NDV vector vaccines.

# NEWCASTLE DISEASE

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**Note:** The same convenient protocol (buffers, incubation times and temperatures) is used for most ID Screen® poultry kits.

- **Suited for HVT-NDV vector vaccine monitoring**
- **High specificity and very low background**
- **Short incubation times:** results in 75 minutes (30-30-15 protocol)
- Excellent correlation with hemagglutination inhibition (HI)
- **Comprehensive data analysis** with the IDSoft™ program
- **Freeze-dried positive and negative reference sera** available as internal controls
- **The stop solution no longer contains H<sub>2</sub>SO<sub>4</sub>, meaning that it is less corrosive**

## Specifications

<b>Method</b>	Indirect ELISA
<b>Species</b>	Chicken
<b>Specimens</b>	Serum
<b>Coated antigen</b>	NDV purified antigen
<b>Conjugate</b>	Anti-chicken-HRP conjugate (concentrated 10X)

## Ordering information

<b>Product code</b>	NDVS-5P	NDVS-10P
<b>Kit format</b>	5 plates	10 plates
<b>Reactions</b>	480	960
<b>Plate format</b>	12 x 8-well strips	

## Associated Products

### NDV positive freeze-dried serum

<b>Product Code</b>	MRI-NDV
<b>Format</b>	0.5 ml vial (freeze-dried)
<b>Description</b>	Freeze-dried positive chicken serum to be used as internal reference material for quality control.

### SPF negative freeze-dried serum

<b>Product Code</b>	MRINEG-BIRD
<b>Format</b>	0.5 ml vial (freeze-dried)
<b>Description</b>	Freeze-dried SPF negative chicken serum to be used as internal reference material for quality control.