# Indirect ELISA for the detection of antibodies against the Infectious Bursal Disease Virus (IBDV) in chicken sera.

May be used to monitor the flock's immune status, to quantify IBD antibody levels pre- and post-vaccination, or to determine the best time for vaccination by detecting maternal antibodies.

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

- High specificity and very low background (no risk of false positive results)
- Short incubation times: results in 75 minutes (30-30-15 protocol)
- Comprehensive data analysis with the IDSoft™program
- Positive and negative reference sera available as internal controls
- May be used with egg yolk samples which are easier to collect and cause less stress to the layers
- Vaccination date prediction formula validated by GD Animal Health, Deventer

### **SPECIFICATIONS**

Method	Indirect ELISA
Species	Chickens (broilers, breeders and layers)
Specimens	Serum or egg yolk
Coated antigen	IBD purified antigen
Conjugate	Anti-chicken-HRP conjugate (concentrated 10X)

## ORDERING INFORMATION

Product code	IBDS-5P	IBDS-10P
Kit format	5 plates	10 plates
Reactions	480	960
Plate format	12 x 8-well strips	12 x 8-well strips

### ASSOCIATED PRODUCTS

# Ready-to-use multi-positive serum - ref. B

Product code MRIPOS-BIRD-RTU-B

Format	5 ml vial	
Description	Ready-to-use multi-positive chicken serum, to be used with the ID	
	Screen <sup>®</sup> kits: AEVS, IBDS, ILTGIS, MPVS, MG, MS, NDVNP, PMS-	
	CHICK, REOS, SALS, SALSGPD.	
	To be used as internal reference material for quality control.	
Ready-to-use chicken negative serum		
Product code	MRINEG-BIRD-RTU	
Format	5 ml vial	
Pescription Description	5 ml vial  Ready to use specific pathogen free (SPF) chicken serum pool.	

use with all the IDvet poultry  ${\sf ELISA}$  kits or for RSA testing.