

Indirect ELISA for the detection of anti-Salmonella group D antibodies in chicken sera.

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

- Detects antibodies directed against ***Salmonella enteritidis* (Se) and other avian salmonellas** belonging to group D
- **Highly specific**, no cross-reactions with group B (*S.thyphimurium*)
- **Quantitative test**
- **Very low background** (no risk of false positive results)
- **May be used with egg yolk samples** which are easier to collect and cause less stress to the layers
- **Short incubation times:** results in 75 minutes (30-30-15 protocol)
- **Positive and negative reference sera** available as internal controls

SPECIFICATIONS

Method	Indirect ELISA
Species	Chickens (broilers, breeders and layers)
Specimens	Serum or egg yolk
Coated antigen	<i>Salmonella Enteritidis</i> purified LPS
Conjugate	Anti-chicken-HRP conjugate (concentrated 10X)

ORDERING INFORMATION

Product code	SALSGPD-5P	SALSGPD-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 [®] kits: AEVS, IBDS, ILTGIS, MPVS, MG, MS, NDVNP, PMS-CHICK, REOS, SALS, SALSGPD. To be used as internal reference material for quality control.
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Ready-to-use chicken negative serum

Product code	MRINEG-BIRD-RTU
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Format	5 ml vial
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Description	Ready to use specific pathogen free (SPF) chicken serum pool. Does not contain any antibodies against any avian pathogen. For use with all the IDvet poultry ELISA kits or for RSA testing.
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