

ILEITIS

DETERMINE THE RIGHT TIME FOR VACCINATION

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Protect animal growth

The farmer's top priority is to ensure pigs are healthy and productive. Disease can infiltrate large groups of pigs, affecting their well-being, feed-efficiency and growth, leading to economic losses.

Ileitis is a widespread, costly enteric disease in swine, caused by the gram-negative bacteria *Lawsonia intracellularis (L. intracellularis)*. The disease causes a severe loss in productivity and is difficult to diagnose, as symptoms mirror those of other intestinal diseases.

The Ileitis burden

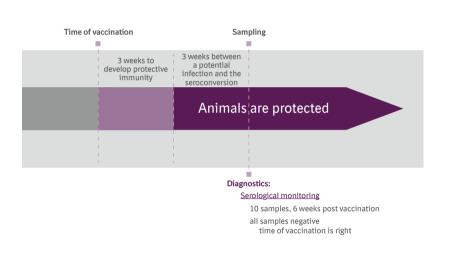
- Clinical and sub-clinical presentation—(acute) sudden death and/or hemorrhagic diarrhea, particularly in older finishing pigs and gilts; (chronic) diarrhea and decreased daily weight gain, negative impact on daily weight gain and increased variability at slaughter
- Financial loss through mortality, decreased feed efficiency and poor weight gain
- Disease transmission influenced by farm characteristics and pig management with wide variations in infection onset, prevalence and severity
- Concern over antibiotic use with increasing attention on control and prevention through vaccination, improved management and biosecurity

Targeting the optimal time of vaccination through antibody testing gives animals more timely protection, maintains growth and performance, and minimizes the use of antibiotics.

Schedule timely control measures

Measure antibodies against *L. intracellularis* infection in pig serum or plasma to assess farm exposure status, and help schedule preventative vaccinations before the anticipated onset of ileitis. The exclusive SVANOVIR[®] *L. intracellularis* Ileitis-Ab blocking ELISA assay is a field-proven tool, enabling sero-profiling and sero-monitoring of pig groups and/or herds for *L. intracellularis* exposure. By detecting antibodies to infection, the assay helps farmers prevent or reduce the incidence and severity of clinical disease and supports better strategies for ileitis control in commercial and replacement animals.





SVANOVIR® *L. intracellularis* Ileitis-Ab advantages

- Overcome the limitations of sporadic detection of *Lawsonia. intracellularis* in feces with serum testing
- Establish monitoring strategies for routine diagnostic testing and vaccination
- Report results with confidence with results comparable to indirect fluorescent antibody testing

SVANOVIR[®] L. intracellularis Ileitis-Ab ordering information

Species	Porcine		
Samples	Serum/Plasma		
Туре	Blocking ELISA		
Article Number	Tests*	Plates	Format
122275	184	2	Single Strips

*Tests: maximum number of tests for analysis, wells for kit controls excluded

Unwavering in our commitment

At Svanova, **we care about the health of people and animals. We are committed to our laboratory partners around the world and work to meet their needs by** delivering high performing products that can help to improve the health and well-being of all animals both now and in the future.

Uncompromising in our quality

We are dedicated to the quality of our products, processes and services. Since 2003 our ELISA products have been **developed**, **manufactured and supplied to the market according to the ISO 9001 quality management system**, and are certified at ISO 9001:2015 standard.

Learn how Svanova veterinary diagnostic solutions can help you monitor, prevent, control and eradicate significant animal diseases. Find out more at www.svanova.com, or contact your local Svanova representative.

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