



## SALMOTYPE<sup>®</sup> Pig Screen

SEROLOGICAL SCREENING TEST FOR DETECTION OF SALMONELLA ANTIBODIES IN PORCINE SERUM AND MEAT-JUICE-SAMPLES.

Testing of serum or meat juice samples is an efficient and reliable method to assess and monitor the Salmonella status in swine herds.<sup>1</sup>

SALMOTYPE<sup>®</sup> Pig Screen allows an easy, efficient and reliable detection of antibodies against the O-Antigens 1, 4, 5, 6, 7 und 12 and therefore covers the relevant serotypes of Salmonella in swine.

Ready-to use-reagents, an easy testing protocol and the proven reliability make SALMOTYPE<sup>®</sup> Pig Screen the first choice for Veterinary Service Laboratories- and National Salmonella Reference Centers.<sup>2, 3, 4</sup>

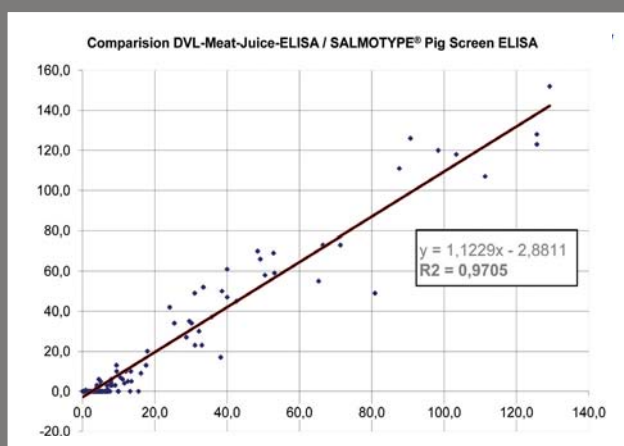
Evaluate SALMOTYPE<sup>®</sup> Pig Screen in your lab! Give us a call at +49 341 - 124 54 26 or send an email to: [info@lab-leipzig.de](mailto:info@lab-leipzig.de)

- Germany's most trusted Salmonella ELISA
- Preferred test system for laboratories worldwide
- Excellent results in national and international ring-trials<sup>1, 2, 3</sup>
- Approved in Germany by FLI (Friedrich-Loeffler Institute)
- Recommended by German Food-Safety-Organisation QS (Qualität und Sicherheit GmbH)
- Ready-to-use reagents
- Available in 3 sizes: 1-plate-stripwell, 5 plates (solid) or 20 plates (bulk)
- No cross-reactivity with E. coli-, Yersinia- or Shigella-Antibodies
- Easy data management and result-interpretation with PigSoft<sup>™</sup> ELISA-Software



**SALMOTYPE® Pig Screen has proven an excellent correlation with the Danish Mix ELISA**

**Antigen-Mix for the detection of the most relevant Salmonella-Serotypes**



\* data on file

Sero-group	Serotypes (examples)	Sero-group	Serotypes (examples)
B	<i>S. paratyphi</i> B	C	<i>S. infantis</i>
B	<i>S. typhimurium</i>	C	<i>S. ohio</i>
B	<i>S. derby</i>	D	<i>S. typhi</i>
B	<i>S. agona</i>	D	<i>S. enteritidis</i>
B	<i>S. brandenburg</i>	D	<i>S. dublin</i>
B	<i>S. heidelberg</i>	D	<i>S. panama</i>
C	<i>S. bovis/morbificans</i>	D	<i>S. gallinarum-pullorum</i>
C	<i>S. choleraesuis</i>		
C	<i>S. livingstone</i>		
C	<i>S. montevideo</i>		
C	<i>S. virchow</i>		

## Reference Literature

- 1 Blaha, Th., Ehlers, J., Methner, U., Leyk, W., Rohn, K. and Kreienbrock, L. (2003) Proficiency test of four Salmonella antibody ELISA-tests for their harmonization. 5th International Symposium on the Epidemiology and Control of Foodborn Pathogens in Pork, October 1-4, Heraklion-Crete, Greece, pp. 105-107.
- 2 Blaha, Th., Kreienbrock, L., (2006) Auswertung des Ringversuches zur Bestimmung der Konzentration von Salmonellenantikörpern in Fleischsaftproben im Rahmen des „QS-Salmonellenmonitorings“. Außenstelle für Epidemiologie u. Institut für Biometrie, Epidemiologie und Informationsverarbeitung, Stiftung Tierärztliche Hochschule Hannover
- 3 Wellenberg, G.J., van der Heijden, H.M.J.F., van de Sande, H.W.A., Buter, G.J. (2008) Report of the 2007 International Ring Trial for Salmonella enterica serovars antibody detection in porcine serum. GD Animal Health Service Ltd.
- 4 Berk, P.A., van der Heijden, H.M.J.F., Mooijman K.A. (2008) Comparability of different ELISA's on the detection of Salmonella spp. antibodies in meat juice and serum. RIVM report 330604007, Bilthoven, the Netherlands.

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### SALMOTYPE® Pig Screen ELISA

Test Kit with	1 plate (stripes)	Part-Nr. 01-102/01
Test Kit with	5 plates	Part-Nr. 01-102/05
Test Kit with	20 plates	Part-Nr. 01-102/20

