

## Indirect ELISA for the detection of anti-Hepatitis E antibodies in serum and plasma from swine and other species.

The use of genotype 3 antigens makes the test ideally suited for use in swine, as genotype 3 is the genotype which infects pigs (HEV ELISAs for humans use genotype 1 antigens).

- **High sensitivity and specificity in swine**, thanks to the use of genotype 3 antigens
- **Applicable to multiple species**, and validated on swine. Please contact IDvet for more information
- **Straightforward and rapid**, with results in 90 minutes

### SPECIFICATIONS

<b>Method</b>	Indirect ELISA
<b>Species</b>	Swine and other species. Please contact IDvet for more information.
<b>Specimens</b>	Serum or plasma
<b>Coated antigen</b>	Recombinant genotype 3 capsid
<b>Conjugate</b>	Anti-multi-species IgG-HRP conjugate (concentrated 10X)

### ORDERING INFORMATION

<b>Product code</b>	HEVB-MS-4P
<b>Kit format</b>	4 plates (bi-well format)
<b>Reactions</b>	192
<b>Plate format</b>	6 x 16-well strips

### REFERENCES

1. Eiden M., Schlosser M., Groschup J. (Friedrich-Loeffler-Institut, Insel Riems, Germany), Pourquier P., Comtet L. (IDvet). **Preliminary validation data of a commercial multi-species ELISA kit for detection of anti-Hepatitis E Virus antibodies in swine.** Poster presented at the 6th International Symposium on Emerging and Reemerging Pig Diseases, June 2011, Madrid, Spain.

## ASSOCIATED PRODUCTS

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### Negative freeze-dried porcine serum

<b>Product code</b>	MRINEG-PORC
<b>Format</b>	1 ml
<b>Description</b>	Freeze-dried porcine serum negative for various diseases.

### HEV positive freeze-dried serum

<b>Product code</b>	MRI-HEV
<b>Format</b>	1 ml vial (freeze-dried)
<b>Description</b>	Freeze-dried positive swine serum to be used as internal reference material for quality control.