

## 5B7 Mab Competitive ELISA for the detection of antibodies directed against the SVD virus in porcine serum or plasma.

- **High sensitivity and specificity, with clear separation of positive and negative results**
- **Calibrated to detect the Primary Reference Serum EU-RS4**, provided by the OIE Reference Laboratory, Pirbright, UK<sup>2</sup>
- **Convenient and rapid test, with ready-to-use components** and results within 2 hours.

### SPECIFICATIONS

<b>Method</b>	Competitive ELISA
<b>Species</b>	Swine
<b>Specimens</b>	Serum or plasma
<b>Coated antigen</b>	SVDV purified antigen
<b>Conjugate</b>	Mab 5B7-HRP conjugate (concentrated 10X)

### ORDERING INFORMATION

<b>Product code</b>	SVDC-4P
<b>Kit format</b>	4 plates
<b>Reactions</b>	384
<b>Plate format</b>	12 x 8-well strips

### REFERENCES

1. Brocchi, E., Berlinzani, A., Gamba, D. & Simone, F. (1995). **Development of two novel monoclonal antibody-based ELISAs for the detection of antibodies and the identification of swine isotypes against swine vesicular disease virus.** J. Virol.Methods, 52, 155-67.
2. OIE Terrestrial Manual 2013; 2.8.9; **Swine Vesicular Disease**

### ASSOCIATED PRODUCTS

## SVD positive freeze-dried serum

**Product code**

MRI-SVD

**Format**

0.5 ml vial (freeze-dried)

**Description**

Freeze-dried positive swine serum to be used as internal reference material for quality control.