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PrioCHECK™ Porcine SVDV Ab Kit



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Applied Biosystems™

# PrioCHECK™ Porcine SVDV Ab Kit

Note: The name of this product has changed. It was previously called PRIOCHECK SVDV AB ELISA. The PrioCHECK™ SVDV [Read more](#)

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Catalog Number	Quantity
7610205	440 samples, 5 plates



Price (MDL) / Each

-

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Quantity:

440 samples, 5 plates

Product Overview

[Documents](#)

**Note:** The name of this product has changed. It was previously called PRIOCHECK SVDV AB ELISA.

The PrioCHECK™ SVDV Antibody ELISA is an established test that has been successfully applied in the Dutch National Screening program for SVDV. It is the test of choice for the control of SVDV outbreaks in many European countries because of its proven high specificity and sensitivity. The sera are tested at a single dilution (1:5), incubations are carried out at room temperature, and test results are available within 3 hours. Together, these factors make the PrioCHECK™ SVDV Antibody ELISA simple, easy to automate, and therefore suitable for screening large numbers of serum samples.

**Test procedure**

The PrioCHECK™ SVDV Antibody ELISA is a competitive double antibody sandwich ELISA for the detection of specific antibodies against the Swine Vesicular Disease virus (SVDV) found in the serum and plasma of pigs. Plates are coated with anti-SVDV specific monoclonal antibodies to which an inactivated SVDV antigen is bound. The sample and the detection antibody (a monoclonal antibody labeled with an enzyme that generates a color signal) are then added. The SVDV-specific antibodies present in the test sample and the detection antibody compete for binding to the SVDV antigen. The signal is then measured and when no color is formed, antibodies in the sample have competed for the available viral protein. With this result, the sample is positive for SVDV.

**Specifications**

Assay Sensitivity	See product documentation
Immunoassay Kit Format	Other Format
Product Line	PrioCHECK™, Prionics™
Protein Family	Other Proteins
Target Species	Porcine
Gene ID (Entrez)	Non-Gene
Gene Symbol	Non-Gene
Immunoassay Kit Grade	Strip



Target Organism Class	Swine Vesicular Disease Virus (SVDV)
Target Species Validated	Porcine
Unit Size	Each

### Contents & Storage

5 Plates

## Documents & Downloads

### Certificates

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### Safety Data Sheets



## Manuals



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[Instructions for Use: PrioCHECK Porcine SVDV Ab Kit \(French\)](#)