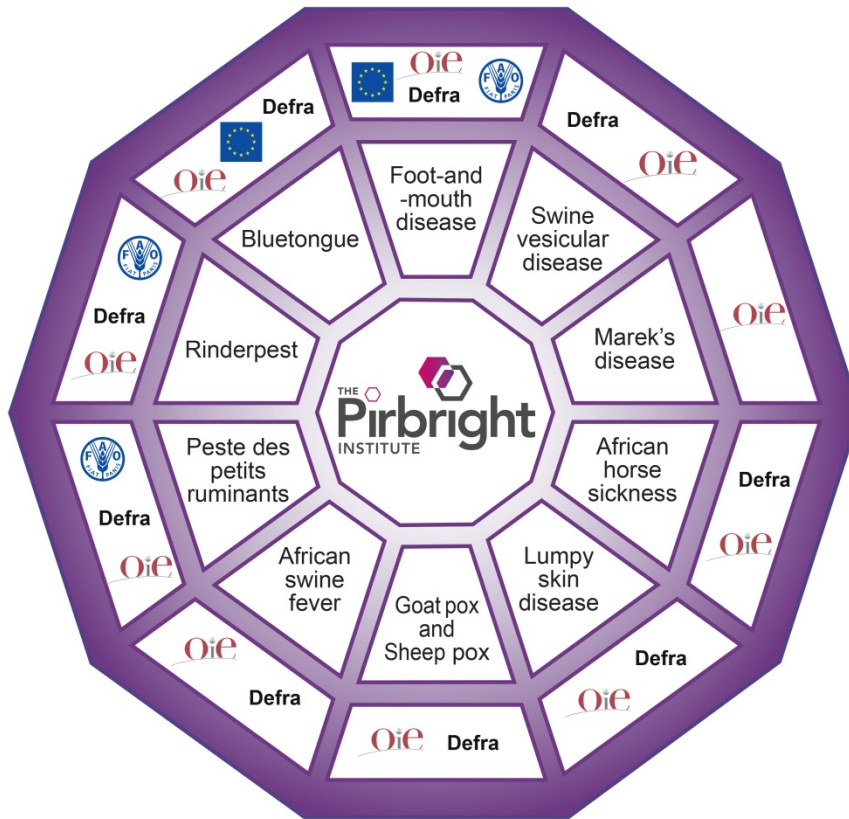






## Reference Laboratories at The Pirbright Institute



	WRL = World reference laboratory of FAO
	RRL = Regional reference laboratory of OIE
	EURL = Community reference laboratory of EU
 Department for Environment Food & Rural Affairs	Defra = UK reference laboratory

## Kits and Reagents Price List

Tel: +44 (0) 1483 232441  
Fax: +44 (0) 1483 232621

[Reference Laboratories](#)

# Kits and Reagents

## FOR REAGENTS AND KITS

Reagents and kits from the Pirbright laboratory can be supplied according to our [Terms and Conditions](#). Overseas customers must ensure that all necessary import permits accompany the order and are supplied subject to biosecurity clearance.

Orders must specify the catalogue number and quantity of each item required, and be accompanied by the full address for delivery (and the invoice when these are different), including telephone, fax numbers and email.

## PRODUCT LIABILITY

Products listed in this brochure are intended for use as *in vitro* diagnostic material or for research, manufacturing or quality control testing, except those products clearly specified in the catalogue for use in *in vivo* diagnostic procedures or for disease prophylaxis. It is the responsibility of the user to ensure that they possess the necessary technical skills to determine the appropriateness of these products for the proposed application. The Pirbright Institute accepts no responsibility for results obtained from these products, as their efficacy depends on conditions of use and the variability of other materials used which are beyond the control of the Institute.

In no event will The Pirbright Institute be held responsible for the loss of profits, or for indirect or consequential loss including, but not limited to, personal injury arising from the use of these products.

**Customers are advised that The Pirbright Institute accepts no responsibility for the non-delivery of goods or for damages in transit unless it can be proved to have resulted from its negligence. Claims for goods damaged in transit should be made within 3 working days of receipt. Any replacements are made strictly as an act of goodwill, and should in no way be construed as an acceptance of liability by the Institute.**

## LIVE AND INFECTIOUS MATERIALS

Some of the products in this brochure are infectious. Please ensure that:

- *all necessary precautions are taken when handling live infectious material.*
- *full operator safety precautions are observed when handling material which may be infectious to humans.*
- *operators are fully informed as to the nature of the material they are handling.*
- *instructions for use and safe disposal are carried out.*
- *overseas orders are accompanied by all the import documents necessary for this class of materials.*

## ELISA Kits

ELISA kits are supplied through BDSL-IRVINE  
(T: +44 (0)7435788818, E: [mail@bds-irvine.co.uk](mailto:mail@bds-irvine.co.uk))

### ELISA for Peste des Petit Ruminants (PPR)

ELISA kit for PPR antibody detection can test total of 4800 sera per kit	<b>R5601</b>
ELISA kit for PPR antibody detection can test total of 1200 sera per kit	<b>R5602</b>
ELISA kit for PPR antibody detection can test total of 600 sera per kit	<b>R5603</b>

### Rapid Field Test for PPRV (Peste-Test) **R5604**

A field kit containing 25 lateral flow devices with all the necessary buffers and sample tubes to test 25 field samples for PPR antigen.

### Liquid phase blocking ELISA kit for FMDV antibody detection **R5109**

Spot test

40 sera can be tested per plate: a total of 4800 sera per kit, for a single serotype. If reagents are required to test sera for antibodies to more than one serotype, divide 4800 by the number of serotypes to be tested i.e. one kit would test 1600 sera for antibodies to serotype O, A and C.

Titration assay

Up to 10 sera can be tested per plate; a total of 1200 sera per kit.

The combination of spot and titration assays (and the number of serotypes) will determine the number of sera which can be tested with a kit.

### **Partnership ELISA kits with IZLSER and The Pirbright Institute**

Further details regarding the kit portfolio detailed below, costs and supply can be sent to [pirbright.kitorders@pirbright.ac.uk](mailto:pirbright.kitorders@pirbright.ac.uk).

#### **ELISA kit for FMDV antigen detection**

**Each kit is supplied with five ELISA plates** **R5605**

FMDV Antigen detection ELISA for Serotyping of FMDV O, A, Asia1, C, SAT 1 and SAT 2.

- Sandwich ELISA.
- Selected combination of anti-FMDV monoclonal antibodies (MAbs) used for coating and conjugation.
- Up to 10 samples per plate singly (5 samples per plate in duplicate).

#### **Solid phase competitive ELISA kit for FMDV antibody detection (SPCE)**

**Each kit is supplied with five ELISA plates**

Serum samples can be screened at a single dilution 1/10, or in two dilutions for a semi quantitative test (1/10, 1/30) or in four dilutions for titration (1/10, 1/30, 1/90, 1/270).

Ninety or 45 or 22 test sera (with 1, 2 or 4 dilutions per each serum respectively) can be examined in one plate.

SPCE kit for FMDV antibody detection serotype O **R5607**

SPCE kit for FMDV antibody detection serotype A **R5608**

SPCE kit for FMDV antibody detection serotype Asia 1 **R5609**

SPCE kit for FMDV antibody detection serotype SAT 2 **R5610**

# Reagents

[pirbright.reagents@pirbright.ac.uk](mailto:pirbright.reagents@pirbright.ac.uk)

	<u>Cost (£/ml)</u>	<u>Code No:</u>
<b><u>African Horse Sickness</u></b>		
Convalescent horse sera (serotype specific)	£69.00/ml	<b>R5802</b>
Negative horse sera	£69.00/ml	<b>R5803</b>
<b><u>African Swine Fever</u></b>		
Control positive serum	£99.00/ml	<b>R5401</b>
<b><u>Bluetongue</u></b>		
Rabbit capture antiserum	£99.00/ml	<b>R5702</b>
Guinea-pig detecting antiserum	£99.00/ml	<b>R5703</b>
Convalescent sera (serotype specific)	£69.00/ml	<b>R5707</b>
Negative sheep sera	£69.00/ml	<b>R5708</b>
<b><u>Capripox</u></b>		
Control positive serum (for sheep pox, goat pox and lumpy skin disease)	£99.00/ml	<b>R6001</b>
<b><u>Epizootic Haemorrhagic Disease</u></b>		
Rabbit Capture antiserum	£99.00/ml	<b>R5902</b>
Guinea-pig detecting antiserum	£99.00/ml	<b>R5903</b>
<b><u>Foot and mouth disease</u></b>		
Inactivated, antigen (e.g. for Antigen detection ELISA)	£46.00/ml	<b>R5104</b>
Positive bovine serum	£64.00/serum	<b>R5105</b>
Negative bovine serum	£53.00/serum	<b>R5110</b>

Reference Sera	£94.00/serum	<b>R5107</b>
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Three control positive reference sera (strong positive, weak positive and a cut off) plus a negative control serum are available for serotypes O, A and C, SAT1, SAT2, SAT3 and Asia 1.

NSP Reagents	£100.00/serum	R5111
NSP Panel (35 Serum)	£3,500.00	R5112

Rabbit and guinea pig reagents maybe available on request. Please contact [pirbright.reagents@pirbright.ac.uk](mailto:pirbright.reagents@pirbright.ac.uk).

*Sera are usually supplied in amounts of 0.5ml*

<u>Swine Vesicular Disease</u>	<u>Cost</u>	<u>Code No:</u>
Six control reference sera for SVD serology including negative (6 x 0.5ml)	£94.00/serum	<b>R5208</b>
Positive pig serum	£64.00/serum	<b>R5209</b>
Negative pig serum	£53.00/serum	<b>R5210</b>

*Sera are usually supplied in amounts of 0.5ml*