

Competitive ELISA for the detection of Foot and Mouth Disease serotype O antibodies in serum and plasma from bovine, ovine, caprine, porcine and all susceptible species.

- **High analytical sensitivity**
- **Rapid**, with results in 90 minutes
- **Easy-to-use**: no freeze-dried reagents and all dilution buffers are supplied ready-to-use

Note:

The ID Screen® product requires 4 control wells per run, and not 8 as with other commercial ELISAs. As a result, the maximum number of field samples which may be tested per plate is 92, and not 88.

A protocol including weak positive and blank controls is available upon request. Please contact info@id-vet.com for more information.

SPECIFICATIONS

Method	Competitive ELISA
Species	Ruminants, swine and all susceptible species
Specimens	Serum and plasma
Coated antigen	Inactivated FMDV type O antigen
Conjugate	Anti-serotype O-HRP concentrated conjugate (concentrated 10X)

ORDERING INFORMATION

Product code	FMDOC-5P	FMDOC-10P
Kit format	5 plates	10 plates
Reactions	480	960
Plate format	12 x 8-well strips	12 x 8-well strips

REFERENCES

1. OIE Terrestrial Manual 2012; 2.1.5; Foot and mouth disease:
http://www.oie.int/fileadmin/Home/eng/Health_standards/tahm/2.01.05_FMD.pdf

ASSOCIATED PRODUCTS

Negative freeze-dried porcine serum

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

FMD type A, O, Asia1 positive freeze-dried serum

Product code	MRI-FMDO
Format	1 ml vial (freeze-dried)
Description	<p>Freeze-dried bovine multivalent serum, vaccinated A, O and Asia1, to be used as internal reference material for quality control.</p> <p>The serum is gamma-irradiated and does not contain any infectious material.</p>