

Competitive ELISA for the detection of Foot and Mouth Disease 3ABC non structural protein antibodies (NSP) in serum and plasma from bovine, ovine, caprine, porcine and all susceptible species.

- **High sensitivity and specificity**
- **Short and overnight incubations: possibility to deliver same-day FMD results** when using the short protocol
- **Easy-to-use:** no freeze-dried reagents and all dilution buffers are supplied coloured and ready-to-use
- **Efficiently detects carrier animals**
- **Practical:** you can easily check that all samples have been correctly deposited because the dilution buffer changes colour upon addition of the sera

*Note:

The ID Screen® product requires 4 control wells per run, and not 6 as with other commercial ELISAs. As a result, the maximum number of field samples which may be tested per plate is 92, and not 90.

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

SPECIFICATIONS

Method	Competitive ELISA (solid phase blocking ELISA)
Species	Ruminants, swine and all susceptible species
Specimens	Serum and plasma
Coated antigen	3ABC recombinant protein
Conjugate	Anti-3ABC NSP-HRP (concentrated 10X)

ORDERING INFORMATION

Product code	FMDNSPC-5P	FMDNSPC-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
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Format	1 ml
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Description	Freeze-dried porcine serum negative for various diseases.
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FMD 3ABC NSP positive freeze-dried serum

Product code	MRI-FMDNSP
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Format	1 ml vial (freeze-dried)
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Description	Freeze-dried caprine serum containing anti-3ABC NSP antibodies (from a goat immunized with 3ABC recombinant protein). To be used as internal reference material for quality control. This serum does not contain any infectious material.
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