

FOOT AND MOUTH DISEASE



ID Screen® FMD NSP Competition



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.

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- **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**
- **The stop solution no longer contains H₂SO₄, meaning that it is less corrosive**

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 conjugate (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	

*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.

Associated Products

FMD 3ABC NSP positive freeze-dried serum

Product Code	MRI-FMDNSP
Format	1 ml vial (freeze-dried)
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.