

BOVINE VIRAL DIARRHOEA (BVD) /
BORDER DISEASE (BD) / MUCOSAL DISEASE (MD)



ID Screen® BVD p80 Antibody Competition



Competitive ELISA for the detection of Bovine Viral Diarrhoea/Mucosal Disease/Border Disease anti-p80-125 (anti-NSP2-3) antibodies in serum, plasma and milk from cattle, sheep, goats and other susceptible species

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- **Fast and easy-to-use:** ready-to-use conjugate and results in 90 minutes
- **Flexible :** short and overnight protocols for serum, plasma or milk
- **Applicable to multiple species,** including cattle, sheep, and goats
- **Accurate and reliable:** high specificity and sensitivity
- **Practical:** you can easily check that all samples have been correctly deposited because the dilution buffer changes colour upon addition of the sera
- **The stop solution no longer contains H₂SO₄,** meaning that it is less corrosive

Specifications

Method	Competitive ELISA
Species	Cattle, sheep, goats and other susceptible species.
Specimens	Individual serum and plasma samples Milk (individual samples or pools of up to 50)
Incubations	Short and overnight incubations for serum, plasma and milk
Coated antigen	p80/125 purified antigen
Conjugate	Ready-to-use anti-p80/125-HRP monoclonal antibody

Ordering information

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

References

(1) OIE Terrestrial Manual 2008; 2.4.8; **Bovine Viral Diarrhoea**

Associated Products

BVD/MD/BD positive freeze-dried serum

Product Code	MRI-BVD
Format	1 ml vial (freeze-dried)
Description	Antibody-positive freeze-dried bovine serum to be used as internal reference material for quality control.