

Competitive ELISA for the detection of antibodies directed against the Schmallenberg virus (SBV) nucleoprotein (NP) in serum or plasma from multiplespecies



SCHMALLENBERG VIRUS

ID Screen® Schmallenberg virus Competition Multi-species

Competitive ELISA for the detection of antibodies directed against the Schmallenberg virus (SBV) nucleoprotein (NP) in serum or plasma from multiple-species.

- The only competitive ELISA for SBV serology
- Applicable to multiple species, including cattle, sheep and goats
- Improved sensitivity for sera with low VNT titres
- Earlier detection of seroconversion
- Improved specificity
- Robust and easy-to-use: the conjugate is supplied ready-to-use, and results are obtained in 90 minutes

Specifications

Method	Competitive ELISA
Species	Ruminants and other species
Specimens	Serum and plasma
Coated antigen	Recombinant SBV nucleoprotein antigen
Conjugate	Ready-to-use anti-SBV nucleoprotein-HRP conjugate

Ordering information

Product code	SBVC-2P	SBVC-4P
Kit format	2 plates	4plates
Reactions	192	384
Plate format	12 x 8 well strips	

References

[1] Comtet L. & Pourquier P. (IDvet, France). ID Screen® Schmallenberg virus Competition Multi-species: validation of a competitive ELISA for the detection of antibodies directed against the Schmallenberg virus nucleoprotein. Poster presented at the Epizone 7th Annual Meeting, Brussels, Belgium, 2013.

Associated Products

Schmallenberg virus positive freeze-dried serum

Product Code	MRI-SBV
Format	0.5 ml vial (freeze-dried)
Description	Freeze-dried positive bovine serum to be used as internal reference material for quality control.

Negative bovine freeze-dried serum

Product Code	MRINEG-BOV
Format	1 ml vial (freeze-dried)
Description	Negative freeze-dried bovine serum to be used as internal reference material for quality control