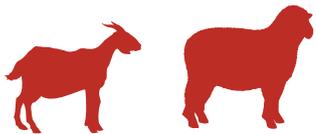


MAEDI VISNA VIRUS / CAPRINE
ARTHRITIS ENCEPHALITIS VIRUS



ID Screen[®] MVV / CAEV Indirect

Indirect ELISA kit for the detection of anti-*Maedi Visna* Virus (MVV) and anti-CAEV antibodies in ovine and caprine serum.

ID.vet
Innovative Diagnostics

With you at every step

www.id-vet.com

MAEDI VISNA VIRUS / CAPRINE ARTHRITIS ENCEPHALITIS VIRUS (CAEV)

ID Screen® MVV / CAEV Indirect

Indirect ELISA kit for the detection of anti-Maedi Visna Virus (MVV) and anti-CAEV antibodies in ovine and caprine serum. The use of a mix of peptide antigens results in superior test performance (sensitivity, specificity, and differentiation between positive and negative results).

- **Reliable and accurate** : clearly separates positive and negative results, with high sensitivity and specificity
- **No non-specific reactions due to BTV-vaccination**, thanks to the use of peptide antigens. Other ELISAs based on recombinant or purified viral antigens have given non-specific reactions in BTV-vaccinated populations ¹
- **Easy-to-use**, with results in 90 minutes
- **The stop solution no longer contains H₂SO₄**, meaning that it is less corrosive

Specifications

Method	Indirect ELISA
Species	Sheep and goats
Specimens	Serum or plasma
Coated antigen	Mix of peptides from the GAG, TM and ENV genes.
Conjugate	Anti-ruminant IgG-HRP conjugate (concentrated 10X)

Ordering information

Screening format		Confirmation format	
Product code	VISNAS-4P	Product code	VISNAB-4P
Kit format	4 plates	Kit format	4 plates (bi-well)
Reactions	384	Reactions	192
Plate format	12 x 8-well strips	Plate format	6 x 16-well strips

* Each sample is tested in duplicate in a coated well (even columns) and in an adjacent non-coated well (odd columns). Results are calculated with respect to the corrected sample OD value (even well OD - odd well OD).

References

[1] Comtet, L. (IDvet), Feliziani, F. (CEREL - IZS Umbria e Marche, Italy), Lesceu, S. (IDvet). **Validation of the ID Screen® Maedi Visna Indirect ELISA: specificity on BTV-8 vaccinated sheep and detection of seroconversion.** Poster presented at the 2010 EAVLD meeting, Lelystad, Holland.

Associated Products

MVV / CAEV positive freeze-dried serum

Product Code	MRI-VISNA / CAEV
Format	0.5 ml vial (freeze-dried)
Description	Freeze-dried positive ovine and caprine serum pool to be used as internal reference material for quality control.