#### **VET PHARMACY**

#### **DIAGNOSTICS**

### DIFFERENTIAL DIAGNOSIS OF VECTOR-BORNE DISEASES











# CaniVec-4

Test detects antigen of *Dirofilaria immitis* and antibodies against *Ehrlichia canis*, *Anaplasma* spp., *Borrelia burgdorferi*.

**Sensitivity:** Heartworm 99.9%, E.canis 98.2%, Lyme 93.0%, Anaplasma 96.1%

**Specificity:** Heartworm 99.9%, E.canis 99.9%, Lyme 98.0%, Anaplasma 99.3%

Box size: 5



#### CaniVec-4 (Leish)

Test detects antigen of *Dirofilaria* immitis and antibodies against *Ehrlichia canis*, *Anaplasma* spp., *Leishmania infantum* 

**Sensitivity:** Heartworm 99,9%, E.canis 98,2%, Leishmania infantum 97,2%, Anaplasma 96,1%

**Specificity:** Heartworm 99.9%, E.canis 99,9%, Leishmania infantum 99,8%, Anaplasma 99,3%

**Box size:** 5/20



#### **Heartworm Ag**

Test detects antigen of *Dirofilaria* immitis.

Sensitivity: 99.9% Specificity: 99.9% Box size: 5



#### Leishmania Ab

Test detects antibodies against *Leishmania infantum*.

Sensitivity: 97.2% Specificity: 99.8% Box size: 5/10/20

Proper diagnosis of the vector-borne disease is crucial for effectively selection of the most appropriate treatment option and to convey realistic expectations of the therapy outcome.

When to perform the Vet Expert's vectors rapid tests in dogs?

- In any suspected case of vector-borne disease
- √ As a part of differential diagnosis of thrombocytopenia and anemia
- √ In dogs showing cardiological and/or respiratory signs
- √ At least once a year as a screening test in every dog

#### DIFFERENTIAL DIAGNOSIS OF DIARRHEA IN DOGS AND CATS





## CPV/CCV/Giardia Ag FPV/FCoV/Giardia Ag

Test detects antigens of canine parvovirus, canine coronavirus and *Giardia* intestinalis in dogs.

**Sensitivity:** CPV 99.9%, CCV 93.1%, Giardia 99.9%

**Specificity:** CPV 99.9%, CCV 97.5%, Giardia 99.9%

**Box size:** 5/20



Test detects antigens of feline panleucopenia virus, feline coronavirus and *Giardia* intestinalis in cats.

Sensitivity: FPV 99%, FCoV 92,8%, Giardia 99,9%

**Specificity:** dia 99,9% Specificity: FPV 97%, FCoV 98,1%, Giardia 99,9%

**Box size:** 5/10



#### Giardia Ag

Test detects antigen of *Giardia* intestinalis in dogs and cats.

Sensitivity: 99.9% Specificity: 99.9% Box size: 5/10/20



#### Cryptosporidium Ag

Test detects antigen of Cryptosporidium spp. in dogs and cats

Sensitivity: 94,4% Specificity: 97.6% Box size: 5

Proper differentiation of the causative agent of diarrhea allows more complete diagnosis, introduction of targeted therapy and correct prognosis estimation.

When to perform the Vet Expert's diarrheas rapid tests in dogs or cats?

- √ In any case of diarrhea, especially in young animals.
- In animals showing other gastrointestinal symptoms such as nausea, flatulence or vomiting
- √ In case of insufficient response to the treatment
- √ In adopted or kennel animals





# **NEW DESIGN**

OF VET EXPERT RAPID TESTS
CONSISTENTLY OF THE HIGHEST QUALITY



## **NEW PACKAGING DESIGN**



# **NEW CASSETTES**



## **NEW POUCHES**



## **NEW INSERTS**



# **CHANGED TEST NAMES**

Vet Expert Rapid Test CaniV-4

Vet Expert Rapid Test CaniV-4 (Leish)

Vet Expert Rapid Test CIRD-3 Ag

Vet Expert Rapid Test Felicheck-3

Vet Expert Rapid Test BoviD-4 Ag

Vet Expert Rapid Test CaniVec-4

Vet Expert Rapid Test CaniVec-4 (Leish)

Vet Expert Rapid Test CaniRespi-3

Vet Expert Rapid Test FIV/FeLV/FHW

Vet Expert Rapid Test Calfdiar-4

NOTE – Other rapid tests do not change their names.



