

INGEZIM EHRLICROM

Prod Ref: 15.EHR.K4

Ensayo inmunocromatográfico para la detección de anticuerpos frente a *Ehrlichia canis* en suero de perro.

Immunocromatographic test for the detection of antibodies specific of *Ehrlichia canis* in dog serum.

Ultima revision / Last revision: 23/01/09

COMPOSICION DEL KIT

KIT COMPOSITION

Reactivo Reagent	12 Test	30 Test
Dispositivos inmunocromatograficos Diagnostic devices individually wrapped	12	30
Goteros de diluyente de cromatografia Chromatographic buffer dropper bottle	1	3
Pipetas plásticas para dispensar la muestra Pipettes to add the samples	12	30

I. TECHNICAL BASIS

Ingezim Ehrlicrom is a rapid qualitative one step immunoassay using sandwich method with monoclonal antibodies directed against circulating *Ehrlichia canis* antigen.

II. . STORAGE:

All the reagents must be kept between 4 and 25 °C.

iIMPORTANT! DO NOT FREEZE

III. PRECAUTIONS:

- 1. Read carefully the instructions of use.
- 2. Kept the reagents at room temperature before their use.
- 3. Do not mix reagents or instruction from different kits.
- 4. Avoid any contamination of the reagents.

IV. TEST PROCEDURE:

1. Preparing the test device: Removed the test device from the protective pouch and place it on a flat

surface. NOTE: Do not remove the device from the pouch until ready to use.

2. Sample addition:

Gently mix the sample by inverting. Using the provide pipette, dispense two drops of sample (serum, plasma) into window n^{o} 1. Wait for the sample to be absorbed.

Serum or plasma fresh, previously frozen or stored at $2^{\circ}-7^{\circ}$ C, may be used in this test. Serum or plasma may be stored for up to 7 days at $2^{\circ}-7^{\circ}$ C. For longer storage, samples should be frozen. 5. Do not use the kits after the expiry date.

- There should be no eating,drinking or smoking where specimens or kit reagents are being handled.
- 7. Do not pipette by month.

<u>PRECAUTION:</u> Never touch the nitrocellulose membrane with the pipette.

3. Solution buffer addition:

Holding the diluent bottle vertically, promptly add 3 drops of the buffer to the window $n^{\circ}1$.

4. Read and interpretation:

After 10 minutes read the results .:

POSITIVE RESULTS:

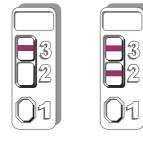
The test is positive if two coloured bands appear. One band will appear in the window n^{o} 2 (Test line) and one in the window n^{o} 3 (Control line). Any coloured band in the window n^{o} 2 (test line) should be considered positive.

NEGATIVE RESULT: There is no line in the well "2" (result well) and there is a purple coloured line in the well "3" (control well). **NO VALID TEST:** If there is no line into the well "3" the assay can't be considered valid and should be repeated.

Add 2 drops of sample and 3 drops of buffer solution into the well ``1''



Wait 10 minutes and read:



NEGATIVE

POSITIVE

Developed and manufactured in Spain by:

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