Three reasons to think twice before choosing the ANTECH® AccuPlex® 4 Test

Get the facts about heartworm and tick-borne disease testing
Know the facts before you choose between the SNAP® 4Dx® Plus Test and the ANTECH® AccuPlex® 4

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<td>ANTECH claims that AccuPlex4 offers more sensitive detection than SNAP® Heartworm.¹</td>
<td>The most appropriate comparison to AccuPlex4 is the SNAP® 4Dx® Plus Test. The SNAP 4Dx Plus Test is superior for low-burden heartworm infections with 89% sensitivity and 100% specificity; AccuPlex4 is 76% sensitive and 95% specific.²</td>
<td>• ANTECH’s claim is not based on a head-to-head scientific comparison of the SNAP Heartworm or SNAP 4Dx Plus Test to AccuPlex4.³ ⁴ • What’s more, the only peer-reviewed head-to-head research demonstrates conclusively that the SNAP 4Dx Plus Test is more accurate than AccuPlex4.²</td>
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<td>ANTECH claims that AccuPlex4 differentiates between natural exposure and vaccination to <em>Borrelia burgdorferi</em>.⁵</td>
<td>AccuPlex4 may not be able to differentiate between early-stage infection and a vaccination. ANTECH suggests results won’t cause confusion “as long as your hospital notes Lyme vaccinations in your patient records…”⁶</td>
<td>• The C₆ antibody response measured by the SNAP 4Dx Plus Test is specific for Lyme infection and distinct from exposure or vaccination.⁷ ⁸ • The SNAP 4Dx Plus Test will not generate false positives as a result of Lyme vaccination.⁹ ¹⁰</td>
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<td>ANTECH claims that AccuPlex4 offers highly specific ehrlichiosis detection with fewer false negatives.¹¹</td>
<td>AccuPlex4 does not test for <em>Ehrlichia ewingii</em>¹¹—only the SNAP 4Dx Plus Test detects both <em>E. canis</em> and <em>E. ewingii</em> from one sample.</td>
<td>• A recent multi-institutional study found that <em>E. ewingii</em> has an average positive rate of 5.1% in lone star tick-endemic areas (<em>E. canis</em> &lt;1%).¹² • If you are in a lone star tick-endemic area and you’re only testing for <em>E. canis</em>, then you could be missing 5 of every 6 <em>Ehrlichia</em>-positive dogs at your practice.</td>
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Make sure you know the complete story.
See back for detailed references for the information cited above.
Proven performance with the SNAP® 4Dx® Plus Test in your clinic or at IDEXX Reference Laboratories

- **Depend on sensitivity and specificity** from a test that’s been licensed by the United States Department of Agriculture.
- **Test your way** by running the SNAP 4Dx Plus Test in your clinic or at IDEXX Reference Laboratories.
- **Trust the SNAP® platform**, supported by 60+ peer-reviewed studies, 10+ years of clinical validation and more than 100 million tests sold.

For more information, contact your authorized IDEXX distributor, or call 1-800-355-2896.
References


9. The *Borrelia burgdorferi* assay detects antibodies induced as a result of natural infection with the organism and not following immunization with the following vaccines: Recombitek® Lyme, LymeVax®, and Galaxy® Lyme and Nobivac® Lyme. IDEXX Laboratories, Inc. holds a USDA license that supports the differentiation of infected from vaccinated animals (DIVA) claim for the SNAP® 4Dx® Plus Test.

