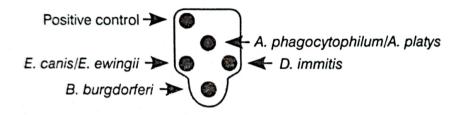
# Interpreting the test results

### Positive result

Any color development in the sample spots indicates the presence of *Dirofilaria immitis* antigen, *A. phagocytophilum* antibody, *A. platys* antibody, *B. burgdorferi* antibody, *E. canis* antibody, or *E. ewingii* antibody in the sample.



#### Notes:

- The A. phagocytophilum/A. platys spot cannot differentiate between the two species: a positive result indicates presence of antibodies to A. phagocytophilum and/or A. platys.
- The *E. canis/E. ewingii* spot cannot differentiate between the two species: a positive result indicates presence of antibodies to *E. canis* and/or *E. ewingii*.
- In a low percentage of samples (0.027% as reported), interfering substances in the
  patient's blood can cause all spots on the device to react as positive. In this event,
  the sample should be re-assayed as plasma or serum to reduce the likelihood
  of interference.

# Negative result

Only positive control spot develops color.



## Invalid results

- Background—If the sample is allowed to flow past the activation circle, background color may result. Some background color is normal.
   However, if colored background obscures test result, repeat the test.
- No color development—If the positive control does not develop color, repeat
  the test.







