

Tick Testing – to have a clear conscience!

– For you – and for your pet, too! -

As a specialised laboratory for tick-borne diseases, we offer fast and reliable tests for ticks.

We offer the following tests (PCR):

- **Borrelia**
- **Rickettsia**
- **Babesia (important for dogs)**
- **Ehrlichia**
- **TBE**



Please, put the tick (or the parts of the tick that you have) into a piece of paper and close the edges with adhesive tape. Put the wrapped tick in an envelope and send it to us with the laboratory order form signed and completely filled in. The written report will be ready within 10 working days.

Note:

- The risk of co-infections has increased. We therefore offer combined analysis (Sets). In our experience testing for co-infections is important for prophylaxis (medical prevention) in case of a positive result.
- Please note that health insurance companies do not cover the costs for these tests.
- Dead ticks can also be tested
- Even nymph (young, small tick) may be infected

Why should the tick be tested?

The risks of Lyme disease and other infections that can also result from a tick bite are often underestimated; there is **no effective vaccine** against these infections and in case of a tick bite it is recommended to start preventive measures (prophylaxis) very early. Please contact for your doctor for further details.

Germany, Switzerland and Austria, as well as many other European countries, have **regions where ticks are commonly infected with Borrelia**. Between 10% and 50% of all nymphs and female adult ticks are infected with Borrelia. Studies have shown that ticks also transmit other pathogens.

Over the last few years, isolated studies were carried out to evaluate the infection rate of ticks with Borrelia and other co-infections. A Belgian study (V. Obsomer, PhD et al., Unversité Catholique de Louvian) detected up to 95 different pathogens in ticks. In certain studied areas, 45% of the ticks were currently infected with Borrelia. It is believed that 30% of ticks that are spread through birds carry up to six different human Borrelia stems.

Humans in the north-eastern and Midwestern United States are at an increasing risk of acquiring tick-borne diseases; not only Lyme disease, but also two emerging diseases, human granulocytic anaplasmosis and human babesiosis. Scientists found significant deviations in levels of co-infections in questing nymphs, most notably 83% more co-infection with Babesia microti and Borrelia burgdorferi than predicted by chance alone.

Infectolab-Vet Laborbetriebs GmbH
 Morellstraße 33
 86159 Augsburg
 Germany

Tick Testing – Laboratory Order Form

- Borrelia** – Test (incl. VAT **49,90 EUR**)
- TBE**– Test (incl. VAT **49,90 EUR**)
- Borrelien and TBE** – Set (incl. VAT **74,90 EUR**)
- Borrelien and Co-Infektionen** (Babesia, Rickettsia, Ehrlichia) – Set (incl. VAT **139,00 EUR**)

Tick: from human from animal, species _____

Please put the tick (or the parts of the tick that you have) into a piece of paper and close the edges with adhesive tape. Please do not put adhesive tape directly on the tick. Put the wrapped tick in an envelope and send it to us with the laboratory order form signed and completely filled in.

Personal Details

Surname:	First Name:
Note: If it is a tick from a child, please note the name of one of the parents.	Surname/First name of parents:
Street:	Zip Code: City:
Date of Birth:	Date of tick bite/Time of tick bite (estimate):
Email:	Part of the body:
Phone: Fax:	Geographic region where the tick bite occurred:

Payment Agreement:

I give permission for Infectolab-Vet to process the laboratory order form and laboratory tests. I'm aware that the costs will not be covered by my health insurance company. Furthermore, I agree to send a **pre-payment** for all laboratory tests in advance. Results will not be sent out until the full invoice is paid.

 Place, Date

Signature of Person submitting the Laboratory Order Form

Laboratory Tests: _____ **EUR** (Please calculate the total cost for all of the tests that you require.)

- Prepayment to account/bank: Kreissparkasse Augsburg
IBAN: DE53 7205 0101 0030 5565 59 • BIC: BYLADEM1AUG**
- Maestro (1.0%)**
- Visa or Mastercard (0%)**
- other credit cards (3.25%)**

Name credit card:

Name as appears on credit card:

Credit Card Number:

CVV (Card Validation Code):

Expiration Date:

Amount:

I agree that the full amount will be charged to my credit card information, given above.

Date and signature: _____