

Your partner in detection of tick-borne infections

Line assays	Order number	Product number	Tests / Kit
recomLine Borrelia IgM	130131 / 146955	4273 / 4277	20 and 200 tests
recomLine Borrelia IgG	130132 / 146954	4272 / 4276	20 and 200 tests
CarL, fully automated strip processor	155384	31094	1 pc

ELISA assays	Order number	Product number	Tests / Kit
Reagen C6 LYME IgM/IgG EIA	155181	114403	96 tests
recomWell Borrelia IgG	130186	4204	96 tests
recomWell Borrelia IgM	130187	4205	96 tests
alphaWell Coxiella burnetii phase 1 IgG (Q-fever)	151866	810257	96 tests
alphaWell Coxiella burnetii phase 2 IgG (Q-fever)	151867	810258	96 tests
alphaWell Coxiella burnetii phase 2 IgM (Q-fever)	151868	810259	96 tests

Bead (Luminex) assays	Order number	Product number	Tests / Kit
recomBead Borrelia IgG 2.0	147419	4254	96 tests
recomBead Borrelia IgM 2.0	147420	4255	96 tests
recomBead CXCL13 (PartA/PartB)	148312 / 148313	7754 / 27702	96 tests
Magpix instrument	149969	31059	1 pc

PCR assays	Order number	Product number	Tests / Kit
alphaCube TBE PCR	151961	830519	96 tests
alphaCube Borrelia	151969	830527	96 tests
alphaCube Babesia	151967	830525	96 tests
alphaCube Ehrlichia	151975	830533	96 tests
alphaCube Q-fever	151997	830555	96 tests

Rapid assays	Order number	Product number	Tests / Kit
ReaScan+ Rapid test Reader	154788	105100	1 pc
ReaScan TBE IgM	147641	114106	10 tests
ReaScan CXCL13	152375	114253	10 tests
ReaScan+ C6 LYME IgG	154809	114313	10 tests
ReaScan+ LYME IgM/IgG Combo	155180	115103	10 tests



Various tests to fit your needs in tick-borne disease diagnostics

Ticks contain diverse pathogens and can pass these to humans. Our wide range of products for tick-borne infections support you with the correct diagnosis.

We offer several detection methods from high-throughput *Borrelia* screening to confirmation assays and easy to use rapid tests. Check out our portfolio below.



Line

Strip-Immunoassay with specific recombinant antigens for the detection of IgG or IgM antibodies for EU pathogenic *Borrelia* species in human serum, plasma or CSF. The recomLine *Borrelia* uses immunodominant antigens leading to verification of early and late stages of Lyme disease. Fully automated CarL instrument available for easy sample-in-result-out processing of line tests.

ELISA

Enzyme immunoassays for detection of IgG or IgM antibodies from serum or CSF samples. ELISA tests can be used with open automated systems to allow minimum hands on time and fast results.

Bead

The advantages of screening and confirmation tests are combined in these Luminex® technology based *Borrelia* IgG and IgM tests – specific antibody detection and quantification! Bead test also available for quantitative detection of CXCL13 in human cerebrospinal fluid.

PCR

alphaCube qualitative PCR assays with ready-to-use reagents for flexible analysis of various sample types. The PCR assays are compatible with several open PCR systems and different extraction methods are suitable.

Rapid test

Reagent ReaScan®+ rapid tests for fast and easy antibody detection from serum or CSF with a small instrument that can be connected to your laboratory information system. ReaScan+ reader reports results in only 20 minutes in numerical form allowing no room for interpretations. Fast and simple!

	Line	ELISA	Bead	PCR	Rapid test
<i>Borrelia</i>	x	x	x	x	x
CXCL13	–	–	x	–	x
TBE	–	–	–	x	x
<i>Babesia</i>	–	–	–	x	–
<i>Coxiella burnetii</i>	–	x	–	x	–
<i>Ehrlichia</i>	–	–	–	x	–