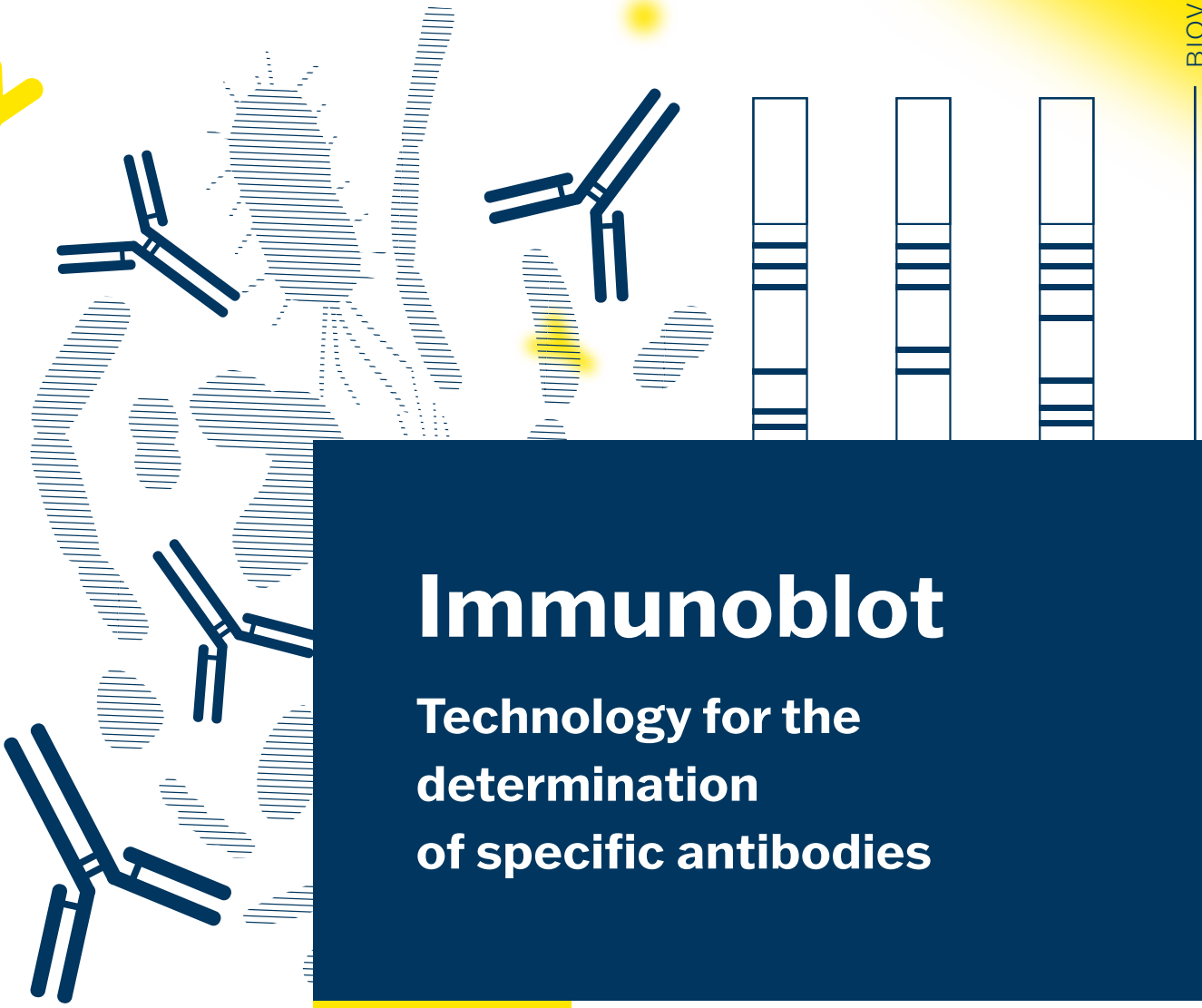
TestLine®

BIOVENDOR.GROUP



Immunoblot

Technology for the determination of specific antibodies

OVERVIEW

- **Precise**
- **User-friendly**
- **Complex analysis**
- **Automatable**
- **Easy-to-use software**
- **Find out more**

Reliable and robust Immunoblot kits

The kits enable the determination of antibodies against individual antigens in serum, plasma, cerebrospinal or synovial fluid. They allow differential diagnosis of diseases and serve as a confirmation for screening serological methods.

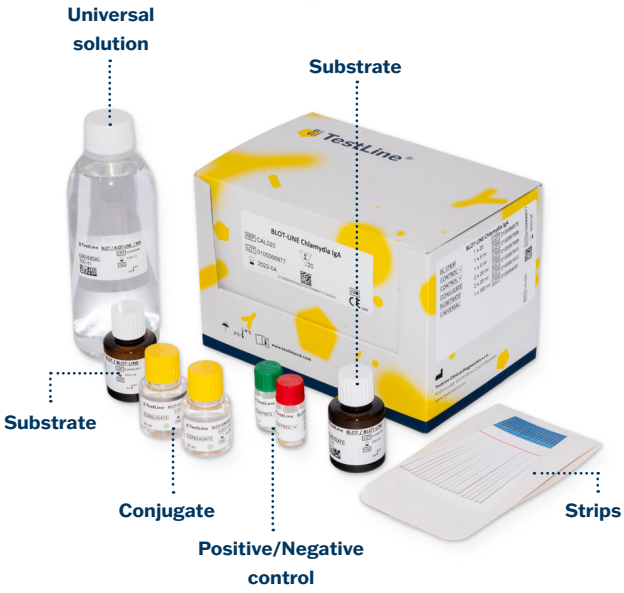
The processing of kits can be automated with precise software evaluation. An innovative antigen composition and in-house production ensure the tests are of the upmost quality with high sensitivity and specificity.

BLOT kits

A method using **electrophoretically separated whole-cell antigens** that are transferred to a nitrocellulose membrane.

BLOT-LINE kits

A method using **highly specific recombinant antigens** that are transferred on nitrocellulose membrane.



BlueBLOT-LINE kits

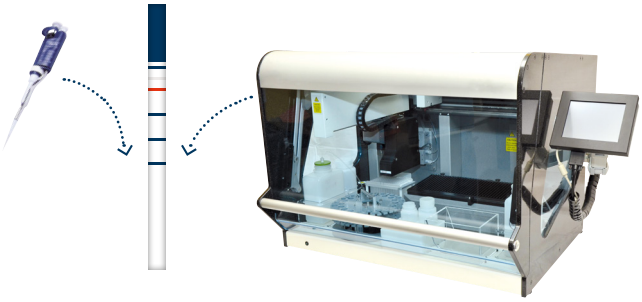
BlueBLOT-LINE kits are intended to be performed on the **BlueDiver Instrument (BDI)**. These kits are the solution for automatic, simple, fast, and accurate analysis and evaluation. Kits contain only two parts, strips, and ready-to-use reagent cartridges.

Let the instrument work for you.

1 Processing

BLOT-LINE

Strips can be processed **manually** or **automatically** using any open immunoblot analyser.



BlueBLOT-LINE

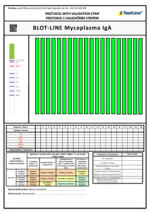
Thanks to the innovative patented process, the kits are a complex solution for extremely fast analysis with the possibility of combining different types of examination in one run and minimizing the risk of contamination.

Scan to standardise results.

2 Scanning

BLOT-LINE

After processing, adhere the strips on the evaluation protocol (when using SW evaluation). Any **office scanner** can be used for scanning the protocol.



BlueBLOT-LINE

Remove the clamp from the BDI and insert the processed strip into the dedicated **BlueScan scanner**.

With TestLine software, evaluation has never been easier.

3 Evalution & Reporting

Using software for your evaluation is an easy and fast way to get standardised results. TestLine's software solution significantly reduces workload and eliminates subjective errors. Results can be exported in various formats and the software is LIS compatible

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Diagnostics of infectious and autoimmune diseases.

AUTOIMMUNITY – BLOT-LINE

BLOT-LINE ANA	BLOT-LINE ANCA-3

INFECTIOUS SEROLOGY – BLOT-LINE

BLOT-LINE Anaplasma IgG, IgM	BLOT-LINE Chlamydia trachomatis IgA, IgG
BLOT-LINE Bordetella IgA, IgG, IgM	BLOT-LINE CMV IgG, IgM
BLOT-LINE Borrelia/HGA IgG, IgM	BLOT-LINE EBV IgA, IgG, IgM
BLOT-LINE Borrelia afzelii IgG, IgM	BLOT-LINE Helicobacter IgA, IgG
BLOT-LINE Borrelia garinii IgG, IgM	BLOT-LINE Mycoplasma IgA, IgG, IgM
BLOT-LINE Borrelia b. sensu stricto IgG, IgM	BLOT-LINE Toxoplasma IgA, IgG, IgM
BLOT-LINE Chlamydia IgA, IgG	BLOT-LINE Treponema IgG, IgM
BLOT-LINE Chlamydia pneumoniae IgA, IgG, IgM	BLOT-LINE Yersinia IgA, IgG, IgM

INFECTIOUS SEROLOGY – BLOT

BLOT Toxocara IgG

INFECTIOUS SEROLOGY – BlueBLOT-LINE

BlueBLOT-LINE Borrelia IgG, IgM	BlueBLOT-LINE Helicobacter IgA, IgG
BlueBLOT-LINE Bordetella IgA, IgM	BlueBLOT-LINE Mycoplasma IgA, IgG, IgM
BlueBLOT-LINE Chlamydia IgA, IgG	BlueBLOT-LINE Treponema IgG, IgM
BlueBLOT-LINE EBV IgG, IgM	BlueBLOT-LINE Yersinia IgA, IgG

TestLine®

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CERTIFIED LR ISO 9001 · ISO 13485

Company is certified to the quality management system standards ISO 9001 and ISO 13485 for in vitro diagnostics.

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