

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

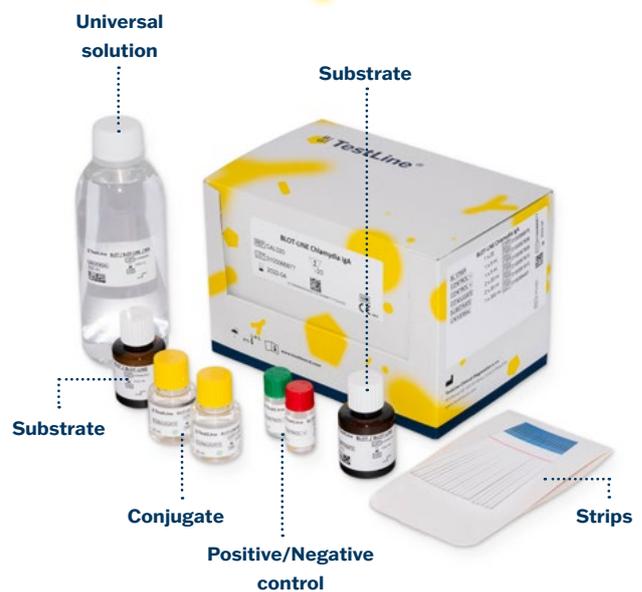
A method using **electrophoretically separated whole-cell antigens** that are transferred to a nitrocellulose membrane.

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 Evaluation & 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





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

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

PRODUCER

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