BlueBLOT-LINE EBV IgG



EAN Code: 8595635308239
Catalog number: BD-EBGL24
Package size: 24 tests
Storage: 2-8 °C
Producer: TestLine Clinical Diagnostics s.r.o.

Description:

- Each individual test contains all ready-to-use reagents required to perform the test.
- Used antigens: a combination of selected portions of specific antigens (EBNA-1, VCA-P18, VCA-P23, EA-D).
- Individual recombinant antigens are transfered to the nitrocellulose membrane; in the presence of specific antibodies in the sample, they bind to respective antigens. The complex is labelled with Conjugate and detected through a colour reaction with substrate.
- Short incubation times, total examination time about 1.25 hours.
- Evaluation using Immunoblot Software (TestLine).

Application

- Diagnostics of Epstein-Barr infection.
- Confirmation test of ELISA.

Brief assay procedure:

1. Insert testing strips and cartridges into the BlueDiver Instrument.
2. Pipette samples.
3. Fully automated incubation and washing steps in BlueDiver Instrument
4. Incubation 30 minutes.
5. Wash 3 x 2 min.
6. Conjugate dispensing.
7. Incubation 20 min.
8. Wash 3 x 2 min.
9. Substrate dispensing.
10. Incubation 10 min.
11. Wash 1x 2 min.
12. Evaluation of test results using the BlueScan scanner and Immunoblot Software.