

BD FACSLyric™ Cell Analyzer

Repeatable and reliable results for CD4
and immune status analysis

An innovative and upgradable solution that provides reliability and consistency
in CD4 analysis



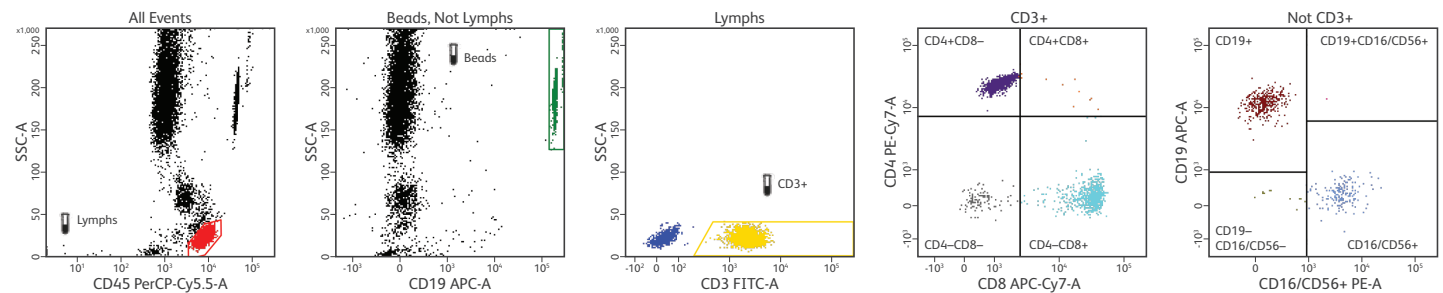
With the BD FACSLyric™ cell analyzer, clinical laboratories can obtain accurate and consistent results for CD4 and immune status analysis to support clinicians in providing fast and accurate treatment decisions.

- BD Tritest™ and BD Multitest™ reagents, formulated to be used with BD Trucount™ tubes, are used with this single-platform technology to provide absolute counts for lymphocyte subsets.
- Predefined templates for 3, 4 and 6-color TBNK analysis, for use with BD FACSuite™ Clinical software, provide reproducible and consistent results.
- Robust and reliable automated gating algorithms minimize the user's need to manually intervene and adjust gates.
- Add hands-free sample loading with the optional BD FACS™ Universal Loader.
- Optional BD FACSLink™ software for lab LIS connectivity helps minimize data entry transcription errors.
- Daily QC and Levey-Jennings plots help confirm that the instrument is operating at optimal performance day after day.



Streamlined methodology makes BD FACSLytic easy to learn, easy to use

1. Add 20 μL of BD Tritest or BD Multitest reagent to a BD Trucount tube.
2. Add 50 μL of well mixed whole blood and vortex gently to mix.
3. Incubate in the dark for 15 minutes.
4. Add 450 μL of BD FACS™ lysing solution and vortex gently to mix.
5. Incubate in the dark for 15 minutes.
6. Analyze the sample on the BD FACSLytic system.



*BD Multitest IMK CD3/CD8/CD45/CD4 with BD Trucount tubes

Advantages of the BD Multitest 6-color TBNK reagent system

- Performs lymphocyte enumeration of mature T, B and NK cells in a single tube.
- Each reagent includes a cocktail of multiple fluorescently labeled monoclonal antibodies, premixed at the appropriate titer to ensure quality staining.
- No-wash formula simplifies sample preparation and reduces sample handling.
- BD Trucount tubes* provide absolute counts for lymphocyte subsets without the use of additional analyzers.

Ordering information

Description	Tests	Cat. No.
BD Tritest™ CD3 FITC/CD4 PE/CD45 PerCP	50 Tests	342413
BD Tritest™ CD3 FITC/CD4 PE/CD45 PerCP with BD Trucount™ tubes	50 Tests	342444
BD Tritest™ CD4 FITC/CD8 PE/CD3 PerCP with BD Trucount™ tubes	50 Tests	342445
BD Multitest™ IMK Kit with BD Trucount™ tubes (4-color, includes BD FACS™ lysing solution)	50 Tests	340504
BD Multitest™ IMK Kit (4-color, includes BD FACS™ lysing solution)	50 Tests	340503
BD Multitest™ CD3 FITC/CD8 PE/CD45 PerCP/CD4 APC with BD Trucount™ tubes	50 Tests	342447
BD Multitest™ CD3 FITC/CD8 PE/CD45 PerCP/CD4 APC	50 Tests	342417
BD Multitest™ CD3 FITC/CD16+CD56 PE/CD45 PerCP/CD19 APC with BD Trucount™ tubes	50 Tests	342446
BD Multitest™ CD3 FITC/CD16+CD56 PE/CD45 PerCP/CD19 APC	50 Tests	342416
BD FACS™ Lysing Solution 10X Concentrate	100 mL	349202
BD Multitest™ 6-color TBNK	50 Tests	644611
BD Multitest™ 6-color TBNK with BD Trucount™ tubes	50 Tests	337166

Class 1 Laser Product.
For In Vitro Diagnostic Use. CE-IVD. Not available in USA.
23-18439-00

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