



GBC General
Biologicals
Corporation

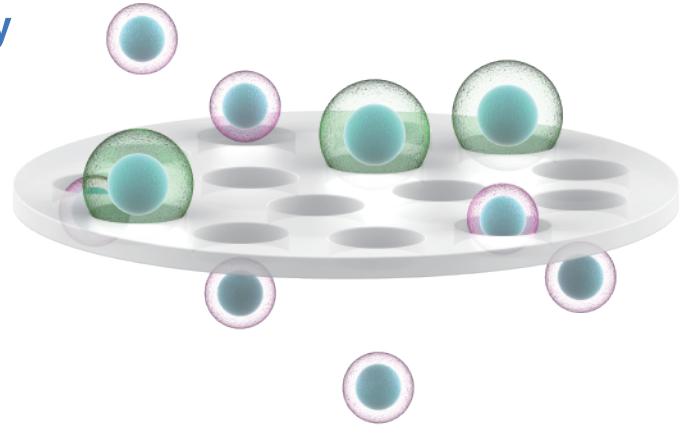
GB CellBio™ FX10

GB CellBio™ Features



Made to work - Size Filtration Technology

- Rapid results
- 95% recovery rate
- Single cell sensitivity
- Precise microfilter

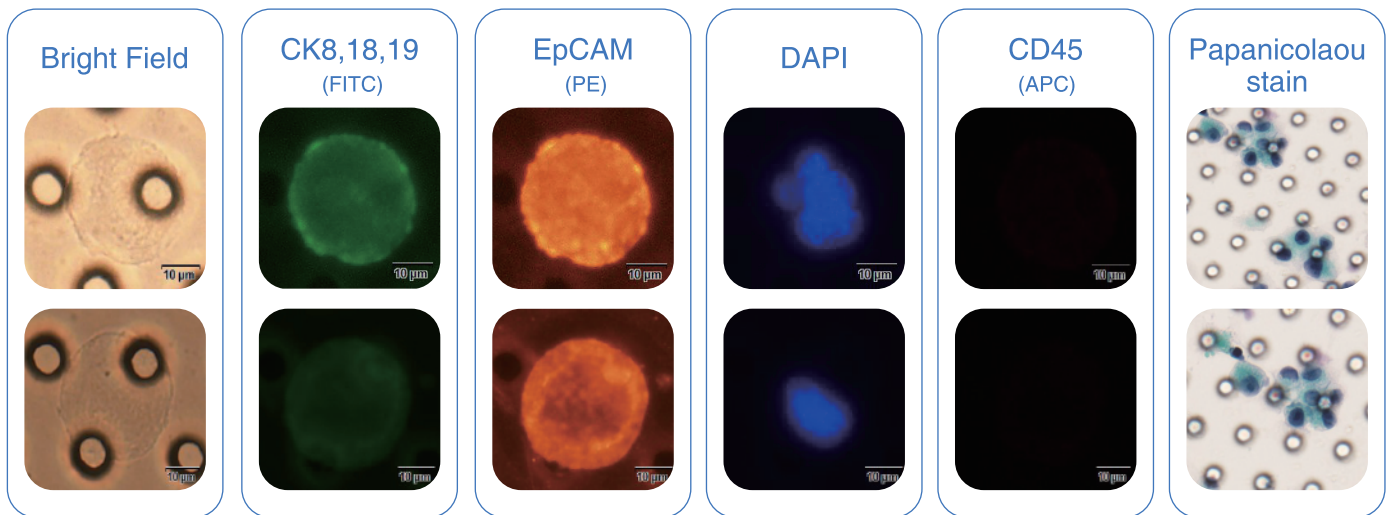


7.5ml whole blood sample

- No enrichment required to minimize sample loss
- 10 minute of prep work

Stain and Image (a separate imaging system required)

- Supports both fluorescent antibodies markers and cytopathology stain

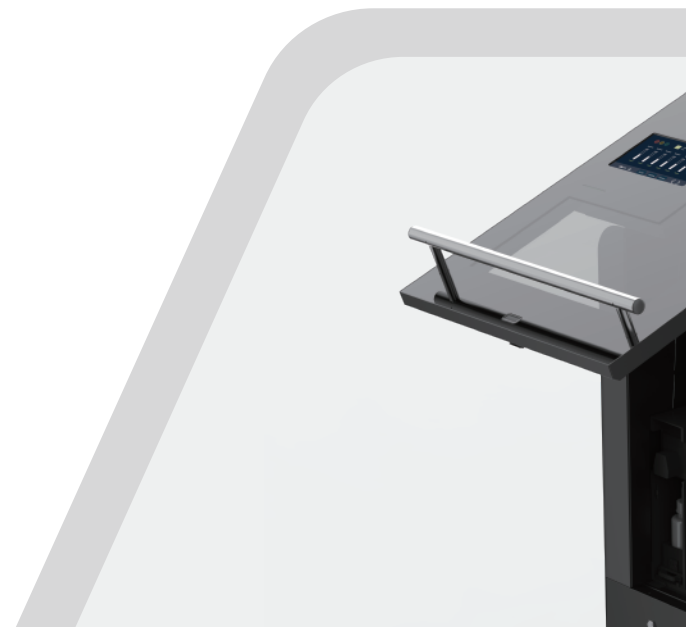


Simple to Use supporting high capacity

- Integrated touch screen automated system with 10 samples

Flexible Downstream Molecular Analysis

- FISH
- IHC
- qPCR
- NGS
- WGA
- Enumeration





Main Parameters

Throughput	10 samples (40 samples/day)
Display setting	Touch screen operation
Display Screen	Panel : 11.6" TFT (16:9) Max : 1920 x 1080 FullHD
Power supply	AC 110 - 220 V 50Hz / 60Hz
Consumption	< 200 W
Working environment	Ambient Temperature 5 - 40 °C Relative Humidity < 80 %
Dimension	900 x 1783 x 630 mm
Drive weight	275 kg



**GB CellBio™
Technology**

Proving a simple way to capture and harvest of circulating tumor cells (CTCs) from blood.

Simple Affordable Effective

GB CellBio™ is an automated platform that captures and harvests circulating tumor and other abnormal cells from blood for clinical and research applications.

About GBC

GBC was founded in 1984 by the Taiwan Government to develop the first In-Vitro Diagnostic (IVD) HBV kit using RIA-based technology as part of Taiwan's nation-wide Liver Disease Prevention Program.

GBC has since started researching and developing Hepatitis (A, B, C, D, E) and Retrovirus (HIV) across various platforms — from RIA and ELISA (Immunoassay) to Real-Time PCR (Molecular).

With an expanding range of products including Tumor markers, Fertility, Torch, and Thyroid tests, GBC now has two R&D Centers (Hsinchu, Taiwan and San Diego, USA) as well as a sales and marketing office in China. The company has also entered the consumable products market with their brand 'oh care' — a range of oral care products for infants and adults that uses the patented P113 peptide ingredient.

GBC's products have been distributed to hospitals, clinics, labs, and blood banks in more than 40 countries including Southeast Asia, the Middle East, North America, and Europe.

Better Technology for Better Life



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