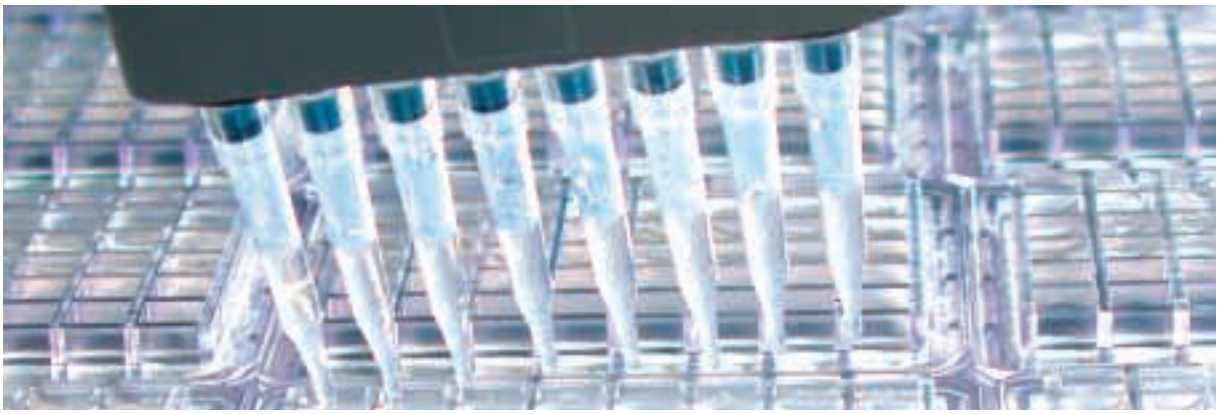
A Vision for the Future:
Protein Chip System for Multi-Tumor Marker Detection (C-12)



WHAT ARE TUMOR MARKERS?

A host of blood tests can assess the health of different organs and systems in our body. Some doctors use tumor markers to detect possible cancer activity in the body. If cancer is present, it will usually produce a specific protein in the blood that can serve as a "marker" for the cancer. Biochemical method such as C-12 measures tumor markers and predicts the development of tumors based on marker concentration.

Bio-chemically no single tumor marker is sensitive or specific enough for tumor detection. Combined measurement of multiple tumor markers is being adopted for more accurate detection of tumors in recent years.

WHAT IS C-12?

C-12 is a parallel analysis of 12 different types of tumor markers together for cancer screening with greater cost efficiency and result accuracy. It can diagnose simultaneously several types of tumor including liver cancer, breast cancer, stomach cancer, prostate cancer, esophagus cancer, colon/rectum cancer, lung cancer, ovarian cancer, pancreas cancer, and endometrial cancer.

C-12 has the characteristics of high sensitivity and specificity. It is fast and cost-efficient in detecting tumor markers. It measures 12 common tumor markers and is most efficient for cancer screening in large population.

C-12: AN ECONOMICAL AND EFFECTIVE WAY FOR CANCER SCREENING

Tumor markers can be used for one of four purposes:
(1) screening a healthy population or a high risk population for the presence of cancer;
(2) making a diagnosis of cancer or of a specific type of cancer;
(3) determining the prognosis in a patient;
(4) monitoring the recovery of a patient or while receiving surgery, radiation, or chemotherapy.

Common Diagnosis Methods of Cancer :

- CT scan
- Magnetic Resonance Imaging (MRI)
- Ultrasound Scan
- PET scan
- Endoscopy
- Biopsies
- Tumor Marker Dosages

Common Treatments of Cancer :

- Surgery
- Radiotherapy
- Chemotherapy
- Hormonal Therapy
- Immunotherapy