

## TEST PANEL

● Available ● In development

### Thyroid

- TSH
- T3
- T4
- FT3
- FT4
- Tg
- Anti-Tg
- Anti-TPO

### Infectious Disease

- Dengue NS1 Antigen
- Dengue IgG
- Dengue IgM
- HBsAg
- Anti-HBs
- HBeAg
- Anti-HBe
- Anti-HBc
- Anti-HCV
- Anti-TP
- HIV Combo
- Influenza A&B
- Chagas
- H.pylori (HP)

### Covid-19

- SARS-CoV-2 RBD Antibody
- SARS-CoV-2 RBD IgG
- SARS-CoV-2 Neutralizing Antibody

### TORCH

- Toxo IgG
- Toxo IgM
- Rubella IgG
- Rubella IgM
- CMV IgG
- CMV IgM

### Fertility

- AMH
- LH
- FSH
- E2
- Prolactin
- Progesterone
- Testosterone
- Total  $\beta$ -HCG
- Estrinol
- Inhibin B
- DHEA-S
- ACTH
- Cortisol
- Aldosterone
- Direct Renin
- hGH

### Tumor

- CEA
- AFP
- CA 125
- CA 15-3
- CA 19-9
- TPSA
- FPSA
- PG I
- PG II
- G-17
- S100
- ProGRP

### Glyco Metabolism

- C-peptide
- Insulin

### Allergy

- IgE

### Cardiac

- hs cTnI
- cTnI
- CK-MB
- MYO
- BNP
- NT-proBNP
- H-FABP
- D-Dimer
- Lp-PLA2
- hs cTnT
- ST2
- MPO
- Homocysteine
- Copeptin
- GDF-15
- Galectin-3

### Bone Metabolism

- 25-OH Vitamin D Total
- PTH
- $\beta$ -CrossLaps
- Total P1NP
- N-MID Osteocalcin

### Inflammation

- PCT
- IL-6
- FR-CRP
- ASO
- SAA

### Anemia

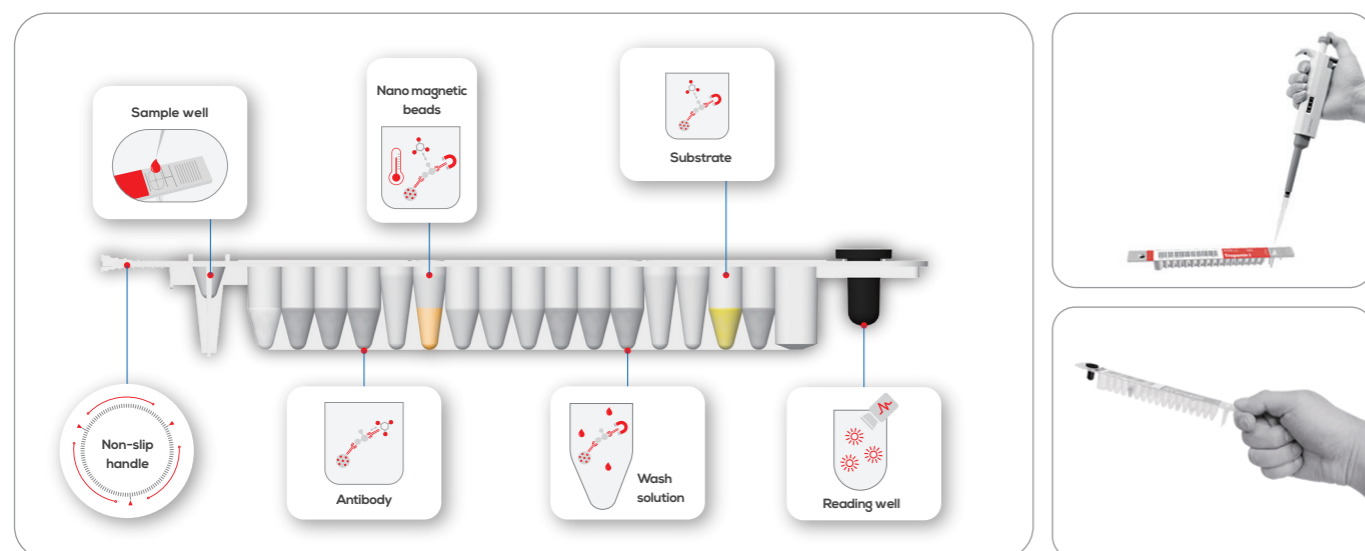
- VB12
- Folate
- Ferritin



# Accre 6

AUTOMATIC CHEMILUMINESCENCE  
IMMUNOASSAY (CLIA) SYSTEM





## EXCELLENT AS CLIA

- ALP-APS-5 chemiluminescence
- Excellent reagent performance
- Nano magnetic particles for separation
- Broad menu with featured items
- Reliable calibration and quality control system

## EASY AS POCT

- Single-dose cartridge, ready-to-use
- Avoid cross-contamination
- Short turn-around-time (TAT)
- All-in-one design, no consumables and extra cost
- Built-in scanner reads reagent information automatically

## ASSAY PROCEDURE



### 1 Incubation

Precise temperature  
(37°C or 98.6°F) control



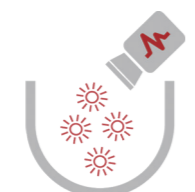
### 2 Separation

Nano-size magnetic particles  
for complete separation



### 3 Reaction

ALP (alkaline phosphatase)-  
catalyzed CLIA reaction



### 4 Reading

Ultra-sensitive PMT for  
signal capture

**A**CCURATE

**C**ONVENIENT

**C**ONSISTENT

**R**APID

**E**CONOMICAL



## Space-Saving

- Mini size bench-top analyzer
- Only 35 kg of weight



## Cost-Effective

- Less than 50% cost of regular CLIA machine
- Zero cost for analyzer consumables



## Simple Operation

- Master the whole workflow within 30 mins
- Only four steps to get the results



### System

Bench-top CLIA analyzer

### Methodology

Chemiluminescence Immunoassay (CLIA)

### Dimension

420mm\*321mm\*610mm

### Weight

35 kg

### Throughput

Up to 36 tests/hour

### Result

10 mins for the first result

### Mode

Batch mode

### Operation

7-inch touch screen, disposable tip

### Channel

6 channels

### Sample Type

Whole blood/Capillary blood/Serum/Plasma

### Maintenance

24 hours standby, 600 days MTBF<sup>①</sup>,  
no consumable needed for maintenance

### Accessories

Built-in thermal printer and barcode scanner

### Data Connection

LIS/HIS connection RS232,  
USB, Internet connection

① MTBF: Mean Time Between Failure