

THYROID


- TSH
- Free T3
- Free T4
- Total T3
- Total T4
- TGAb
- TPOAb
- TG
- CT

FERTILITY


- Total hCGβ
- Estradiol
- Progesterone
- Testosterone
- Prolactin
- FSH
- LH
- AMH
- hGH

TUMOR MARKER


- AFP
- CEA
- CA 125
- CA 15-3
- CA 19-9
- CA50
- Total PSA
- Free PSA
- SCC
- NSE
- PGI
- PGII
- HE4
- CYFRA21-1
- CA242
- CA72-4

PRENATAL SCREENING


- AFP
- Free hCGβ
- uE3
- PAPP-A
- Prenatal Screening Software

KIDNEY FUNCTION


- NGAL
- β2-MG
- Cys-C
- RBP
- H-ALB

HEPATIC FIBROSIS


- CG
- PIIINP
- CIV
- LN
- HA

DIABETES


- Insulin
- C-Peptide
- INS-Ab*
- GAD 65*

BONE METABOLISM


- 25-OH-Vit D Total
- Intact PTH
- BGP

CARDIAC MARKER


- Troponin I
- H-FABP
- CK-MB
- MYO
- D-Dimer
- NT-ProBNP

INFLAMMATION


- PCT
- CRP
- IL-6

ANEMIA


- Ferritin
- Folate*
- Vitamin B12*

INFECTIOUS DISEASES


- HBsAg
- HBsAb
- HBeAg
- HBeAb
- HBcAb
- Anti-HCV
- Anti-TP

TORCH


- Toxo IgG
- Toxo IgM
- Rubella IgG
- Rubella IgM
- CMV IgG
- CMV IgM
- HSV-1 IgG*
- HSV-1 IgM*
- HSV-2 IgG*
- HSV-2 IgM*

ALLERGY


- Ig E

* Under development & improvement

Distribuito da


Omnia Diagnostica

C.da Cubba-95045 Misterbianco (CT)

www.omniadiag.com - commerciale@omniadiag.com

CIA 1200

Chemiluminescence Immunoassay Analyzer

Reliable System, Convenient Solution

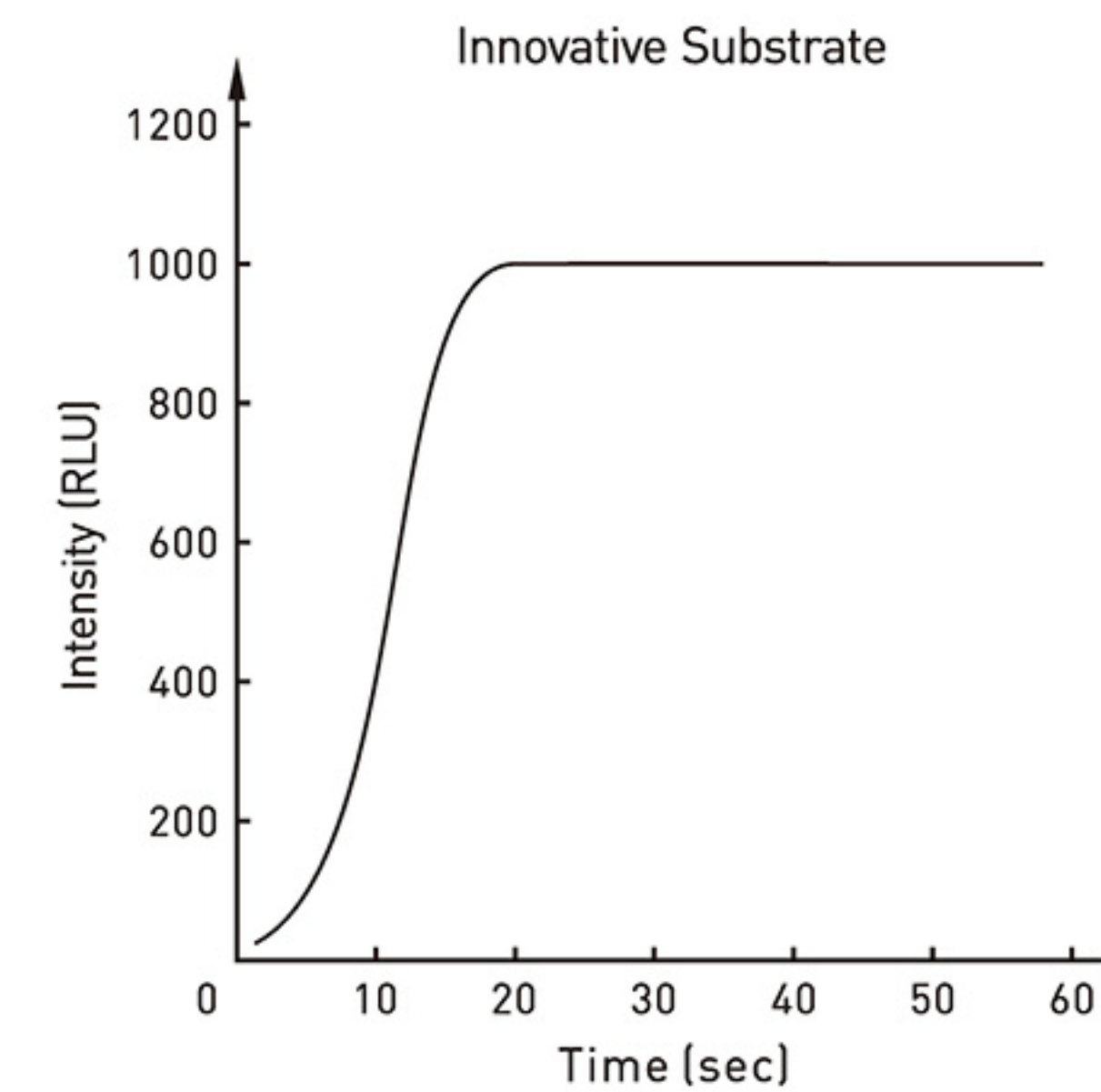

CIA 1200

- Throughput: 120 tests /hour
- Time for first result: 15 minutes
- 60 sample areas
- 20 reagent areas
- Continuous loading
- Operation mode: Random, Batch, STAT
- Liquid Level detection available
- Auto sample dilution
- RFID Support for sample and reagent scanning
- On-board refrigeration 8~12 degree
- LIS/HIS Connection
- 4.5 hours walk away time
- Dimensions (H×W×D): 120cm×70cm×140cm
- Weight: 250kg



Key Technologies

- Principle: Glow Chemiluminescence
- Labeling: Alkaline Phosphatase (ALP)
- Separation: Magnetic Microbeads
- FITC/ anti-FITC connected bridge



- Reaction within 20 seconds
- Stable reaction at room temperature

ZECEN CIA Test Kits

- Integrated kits, ready-to-use
- 50/100 tests package
- Calibrations and QC included
- 2~4 week's on-board stability
- 2~4 week's calibration stability
- Low consumable cost

