

ANYLAB F1



Cancer
Hormone
Infection
Diabetes



Specifications

Dimensions	305 x 260 x 115 mm
Weight	2.2 Kg
Power Supply	220 V, 5a
Data Presentation	LCD/Printer/Android
Working Temp.	15 ~ 35°C
Working Humidity	Max 70%

Good performanc of quantitative detection



High-Sensitive POCT System

ITEM LIST

	ITEM		ITEM		ITEM
Hormone	TSH	Cancer	AFP	Diabetes	*HbA1c
	Total T3		CEA		*Microalbumin
	Free T4		PSA	Others	ITEM
	β-hCG		*FOB		*Vitamin D
	hCG		ITEM		*Ferritin
	LH	Infection	CRP	* Coming Soon	
	*Progesterone		PCT		
	*Testosterone				
	*Cortisol				
	*PRL				
	*FSH				

ANYLAB-F1 is a POCT (Point Of Care Test) system that is based on immunofluorescence and test diagnostic items with the samples - Serum, Plasma, Whole Blood or Urine like a large centralized system, so it can obtain results easily and quickly (3~15 mins).

In addition, the system has used the immunofluorescence method which is 10~100 times more sensitive than the colorimetry method, so it can achieve quantitative results with a higher degree of accuracy, making the test more useful.



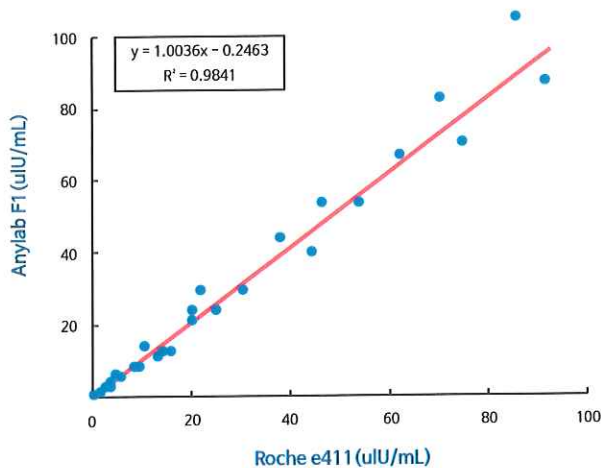
RM172, E-9 Bldg., Chungdae-Street No.1, Seowon-District,
Cheongju-City, Chungcheongbuk- Province, South Korea

ANYLAB
www.zetbio.com



TSH

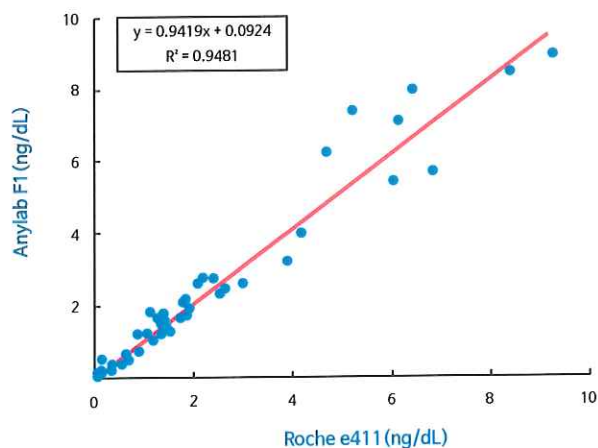
- Important measurement in the assessment of thyroid function.
- Major marker for hypothyroidism and hyperthyroidism.



Item Name	AnyLab F TSH
Detection Range	0.1 - 100 mg/L
Reaction Time	15 min.
Sample Volum	10ul
Sample Type	Serum, Plasma
Product Composition	25 Test Kit 25 Detection Buffer 1 C-card
Storage Temperature	Test Kit: 2-30°C Detection Buffer: 2-8°C

Free T4

- A marker useful in the diagnosis of hypothyroidism and hyperthyroidism.
- Decrease in hypothyroidism and chronic thyroiditis.
- Increased in hyperthyroidism.

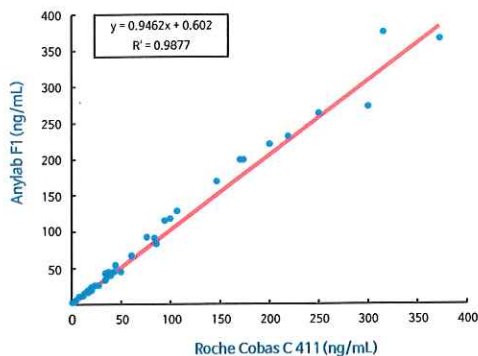


Item Name	AnyLab F Free t4
Detection Range	0.1 - 8.0 ng/dL
Reaction Time	15 min.
Sample Volum	100ul
Sample Type	Serum, Plasma
Product Composition	25 Test Kit 25 Detection Buffer 1 C-card
Storage Temperature	Test Kit: 2-30°C Detection Buffer: 2-8°C



AFP

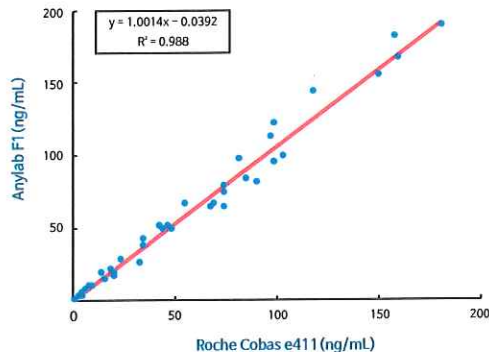
- Important marker of malignant tumors such as liver cancer and testicular cancer.
- The main role of clinical status after treatment and monitoring the evaluation of treatment patients



Item Name	AnyLab F AFP
Detection Range	1 – 400 mg/L
Reaction Time	15 min.
Sample Volum	100ul
Sample Type	Serum, Plasma
Product Composition	25 Test Kit 25 Detection Buffer 1 C-card
Storage Temperature	Test Kit: 2-30°C Detection Buffer: 2-8°C

CEA

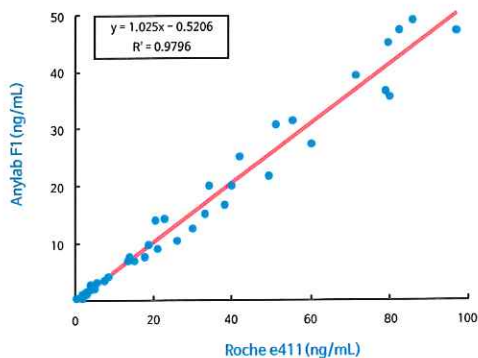
- Major marker of colorectal cancer.
- Overall cancer diagnosis such as lung cancer, breast cancer, liver cancer, pancreatic cancer.
- A useful test to determine the recurrence of malignant tumors and to monitor after treatment.



Item Name	AnyLab F CEA
Detection Range	1 – 200 mg/L
Reaction Time	15 min.
Sample Volum	100ul
Sample Type	Serum, Plasma
Product Composition	25 Test Kit 25 Detection Buffer 1 C-card
Storage Temperature	Test Kit: 2-30°C Detection Buffer: 2-8°C

PSA

- Measured to a low level in normal male blood.
- Associated with some prostatic disorders such as prostatitis, benign prostatic hyperplasia (BPH) or prostate cancer.



Item Name	AnyLab F PSA
Detection Range	0.1 – 100 ng/mL
Reaction Time	15 min.
Sample Volum	100ul
Sample Type	Serum, Plasma
Product Composition	25 Test Kit 25 Detection Buffer 1 C-card
Storage Temperature	Test Kit: 2-30°C Detection Buffer: 2-8°C

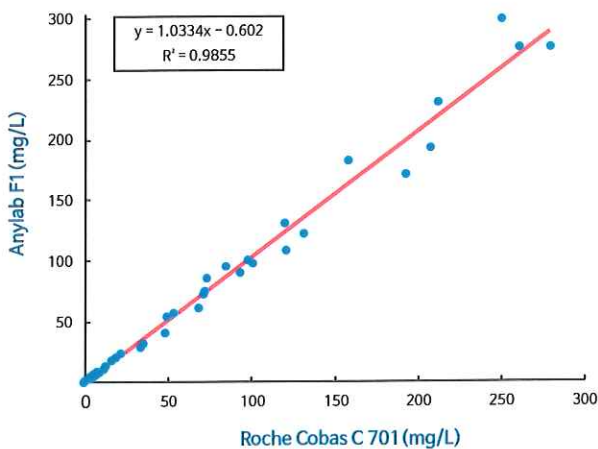


CRP *Product that can check hsCRP and CRP both.*

- Sensitive to infection, inflammation, and tissue damage.
- Used as a clinical tool to monitor inflammatory processes of autoimmune diseases and rheumatoid arthritis.

hsCRP

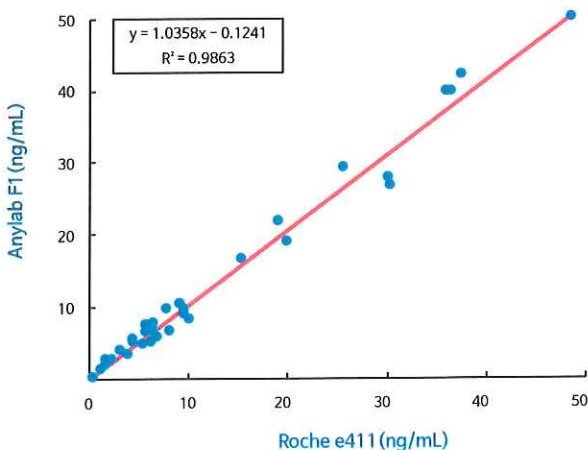
- Emerging as the strongest and most independent predictive risk factor for atherosclerosis and CVD(Cardiovascular disease).



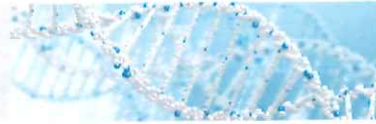
Item Name	AnyLab F CRP
Detection Range	0.1 - 300 mg/L
Reaction Time	3 min.
Sample Volum	10ul
Sample Type	Whole blood, Serum, Plasma
Product Composition	25 Test Kit 25 Detection Buffer 1 C-card
Storage Temperature	Test Kit: 2-30°C Detection Buffer: 2-8°C

PCT

- Common marker for sepsis.
- Rapidly rising after a bacterial infection has occurred.
- An effective test for antibiotic prescription.

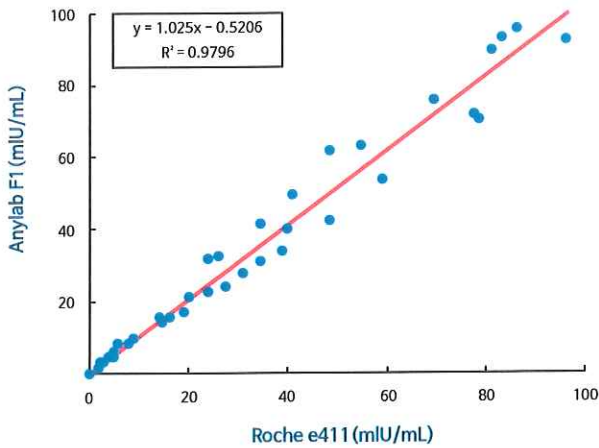


Item Name	AnyLab F PCT
Detection Range	0.1 - 100 ng/mL
Reaction Time	15 min.
Sample Size	200ul
Sample Type	Serum, Plasma
Product Composition	25 Test Kit 25 Detection Buffer 1 C-card
Storage Temperature	Test Kit: 2-30°C Detection Buffer: 2-8°C



LH

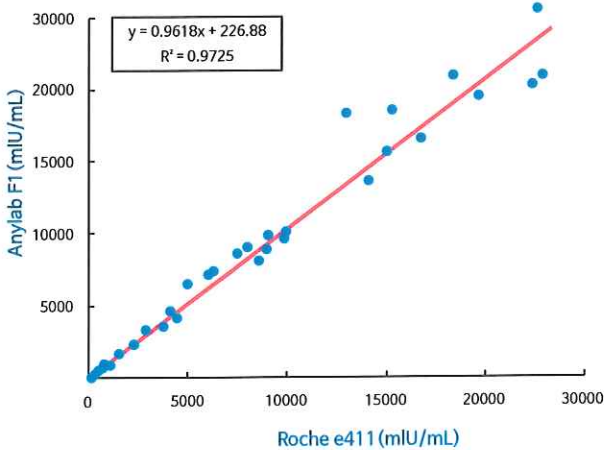
- LH helps regulate the menstrual cycle and egg production (ovulation)
- The level of LH in a woman's body varies with the phase of the menstrual cycle.
- It increases rapidly just before ovulation occurs, about midway through the cycle (day 14 of a 28-day cycle).



Item Name	AnyLab F LH
Detection Range	1 - 100 mIU/mL
Reaction Time	15 min.
Sample Volum	100ul
Sample Type	Serum, Plasma
Product Composition	25 Test Kit 25 Detection Buffer 1 C-card
Storage Temperature	Test Kit: 2-30°C Detection Buffer: 2-8°C

Beta-hCG *Product that can check pregnancy and normal/abnormal pregnancy both.*

- A key marker of abnormal pregnancy status, such as pregnancy out of pregnancy and sudden spontaneous abortion.
- It is also used as a tumor marker.
- Measured to 30,000 mIU / ml without dilution step.



Item Name	AnyLab F beta-hCG
Detection Range	1 - 30,000 mIU/mL
Reaction Time	15 min.
Sample Volum	100ul
Sample Type	Serum, Plasma
Product Composition	25 Test Kit 25 Detection Buffer 1 C-card
Storage Temperature	Test Kit: 2-30°C Detection Buffer: 2-8°C