

# **PCT : Single Panel Test Cartridge**





## **Advantages**

- High Sensitivity and Specificity
- Whole Blood Test Available
- Special Dropper Provided

#### Xiamen Biotime Biotechnology Co., Ltd.

## **Clinical Application**

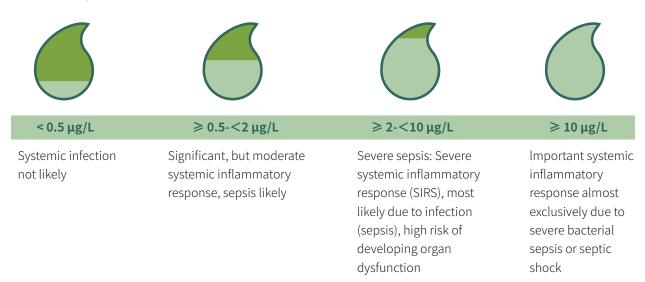
- Diagnose sepsis and other bacterial infections, such as meningitis
- Diagnose kidney infections in children with urinary tract infections
- Determine the severity of a sepsis infection
- Find out whether an infection or illness is caused by bacteria
- Monitor the effectiveness of Antibiotics therapy

## Symptoms

The test needed when someone has symptoms of sepsis or another serious bacterial infection. These symptoms include:

- Fever and chills
- Sweating
- Confusion
- Extreme pain

- Rapid heartbeat
- Shortness of breath
- Very low blood pressure



## **Products Performance**

Test Item	Specimen Type	Sampling	Loading	<b>Reaction Time</b>	Detection Range
РСТ	WB/ Serum/ Plasma	WB: 80µL Serum / Plasma: 50µL	80µL	15 min	0.1-100ng/mL

### **Test Procedure**

