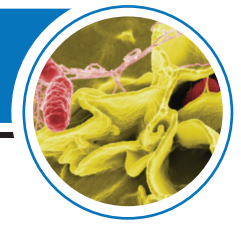


OnSite® Rapid Test for Typhoid



Reliable & Simple solution for Screening Salmonella enterica fever

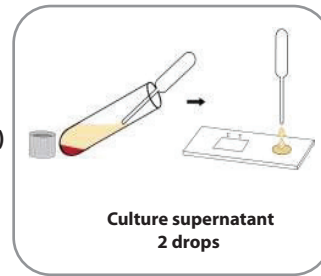
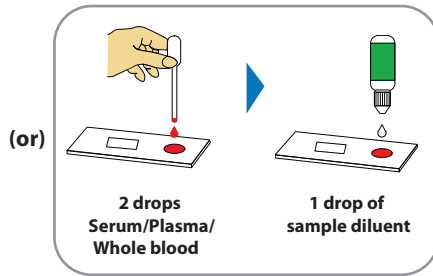
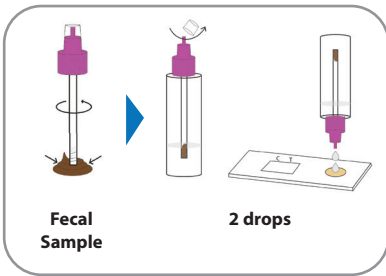
Enteric fever (typhoid and paratyphoid fever) is a systemic infection caused by *Salmonella typhi* and *Salmonella paratyphi* A, B and C that mainly spreads through contaminated food or water.



S.Typhi/Paratyphi Ag Rapid Test

R0162C | Blood culture/Fecal/Serum/Plasma/Whole blood

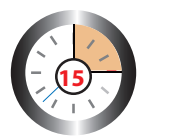
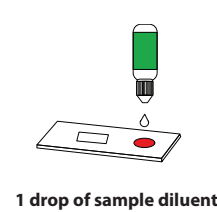
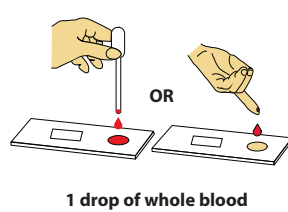
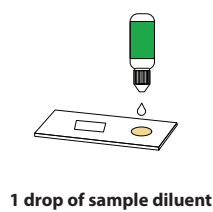
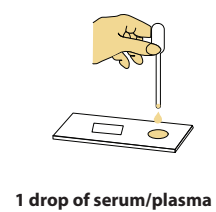
- ▶ Early detection and differentiation of *S. typhi* and paratyphi infection
- ▶ Wide specimen range: Fecal, whole blood, serum, plasma & blood culture
- ▶ Monoclonal conjugates to detect latent & chronic infections
- ▶ Sensitivity: 92.3% & Specificity: 97.1%
- ▶ Inter-assay precision: CV < 6.4 %



Typhoid IgG/IgM combo Rapid Test

R0161C | Serum/Plasma/Whole blood

- ▶ Detection and differentiation of IgG and IgM to *S. Typhi* and paratyphi
- ▶ Highly purified somatic O and flagellar H antigens for increased sensitivity
- ▶ Results in par excellence with gold standard method (3-4 days of blood culture)
- ▶ Simple procedure minimizing operator errors in widal test
- ▶ Results unaffected by antibiotic treatment as seen in culture method
- ▶ IgM Sensitivity: 91% & Specificity: 99.3%
- ▶ IgG Sensitivity: 92.9% & Specificity: 99.3%



Pioneer in Typhi Screen at the Point of Care

Specification	Typhoid detection throughout the full spectrum of infection			
	S. Typhi/Paratyphi Ag Rapid	IgG/IgM Rapid	Blood Culture	Widal Test
Rapid results	•	•		
Easy result interpretation	•	•		
Detects <i>S. typhi</i> and <i>S. paratyphi</i>	•	•	•	•
Differentiates <i>S. typhi</i> and <i>S. paratyphi</i>	•			
Differentiates IgG and IgM		•		
Flexibility on sample	•			
Suitability on resource limited/available setting	•	•		