



Biocard[®]

BIOCARD[®] Typhoid IgG/IgM Rapid Test Kit

Trusted Rapid Test for Typhoid Diagnosis

- Dual Detection – Differentiates IgM (early infection) & IgG (past infection).
- Low Volume – Only 25 µl specimen required.
- Diagnostic Accuracy – 100% Sensitivity, 100% Specificity, clinically validated.
- Sample Versatility – Works with Serum & Plasma (EDTA, heparin, citrate).

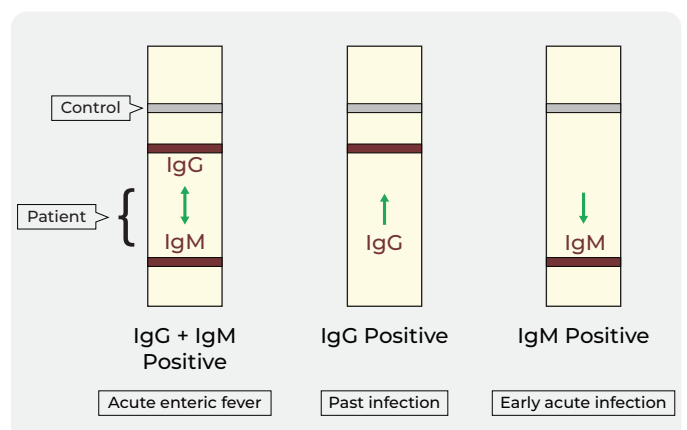
Product Overview

A lateral flow chromatographic immunoassay designed for the qualitative detection and differentiation of Anti-Salmonella Typhi and Para-typhi IgG and IgM antibodies in human serum or plasma

- Intended for professional in-vitro diagnostic use
- Provides rapid, accurate, and convenient diagnosis of Typhoid fever (enteric fever)

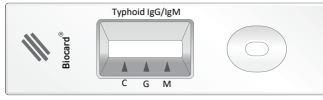
Key Use Case:

Helps healthcare professionals in early detection and disease stage differentiation (acute vs. past infection).

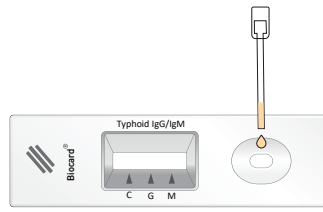


Ref: <https://labpedia.net/enteric-fever-part-2-typhoid-enteric-fever/>

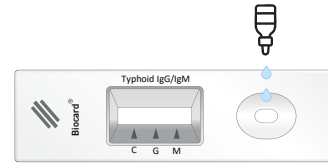
Test Procedure



Open Cassette



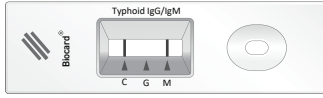
Add 25µL Serum / Plasma



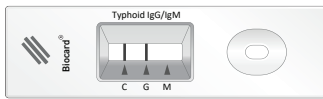
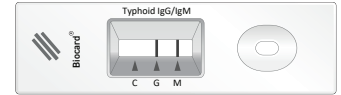
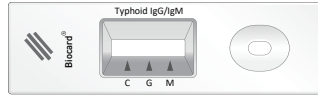
Add 2 Drop (80µL) Buffer

Result Interpretation

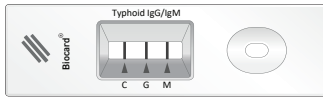
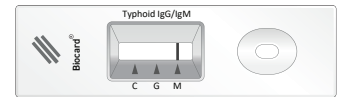
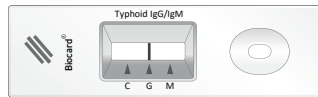
INVALID RESULT: If no control band is developed the assay is invalid regardless of colour development on 'G' and 'M' bands. Repeat the assay with a new device.



Typhoid IgM Positive



Typhoid IgG Positive



Typhoid IgG & IgM Positive

PERFORMANCE CHARACTERISTICS:

Biocard Typhoid IgG/IgM Rapid test has been tested during in-house panel of positive and negative clinical samples confirmed by commercialized approved Typhoid IgG/IgM lateral flow test and the correlation between these two systems was found to be 100%

CLIA Reference	Positive	Negative	Total
Positive	30	0	30
Negative	0	70	70
Total	30	70	100
Diagnostic Sensitivity: 100%			
Diagnostic Specificity: 100%			

Ordering Information:

Material Code	30201778	30201822	30201779	30201780	30201823
Pack Size	10 Test	25 Test	30 Test	50 Test	100 Test



*Please note: Product specifications are subject to change without prior notice owing to product modifications, improvements / up-gradation.

IVD

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HEALTH CARE
speaking your language