



	Rapid immunochromatographic test for the simultaneous detection of Malaria Pv/Pf antigen, IgM antibodies to <i>S.typhi</i> and Dengue NS 1 antigen	
Application	Rapid test for the simultaneous detection of Malaria Pv/Pf antigen, IgM antibodies to <i>S.typhi</i> and Dengue NS 1 antigen in whole blood	
Principle	Rapid, qualitative, two site sandwich immunoassay, lateral flow device	
Sensitivity	Malaria <i>P. Falciparum</i> (HRP-2)	100 %
	Malaria <i>P. Vivax</i> (pLDH)	100 %
	Typhoid (<i>S. Typhi</i> IgM)	94 %
	Dengue (NS1)	98.6 %
Overall Specificity	98.53 %	
Reagents	Membrane assembly is pre-dispensed with Tracer <ul style="list-style-type: none"> • Agglutinating sera for HRP-2 and the agglutinating sera for <i>P. vivax</i> specific pLDH, • Agglutinating sera for human IgM • Agglutinating sera for dengue NS 1 • rabbit/mouse globulin-colloidal gold conjugate Capture <ul style="list-style-type: none"> • Anti HRP-2 & Anti-pLDH in specific area of 	

	membrane <ul style="list-style-type: none"> • <i>S. typhi</i> specific LPS antigen • Anti-Dengue NS 1 antigen Control <ul style="list-style-type: none"> • Agglutinating sera for rabbit/mouse globulin
Test duration	20 minutes
Storage / Stability	4°C to 30°C, 24 months

Presentation	Pack	Cat.No.
PYROCHECK kit contains individually pouched device and sample running buffer, Disposable plastic specimen applicators ie (1) Inverted cup and (2) Plastic dropper	10 Tests	507020010
	25 Tests	507020025

