



paramax-3 Rapid Test for Malaria (Pan/Pv/Pf)

Application	For the detection of <i>P.falciparum</i> specific histidine rich protein-2 (Pf HRP-2), <i>P.vivax</i> specific pLDH and pan malaria specific pLDH, for the specific detection of <i>P. falciparum</i> and <i>P.vivax</i> malaria, differentiation of other malarial species and for the follow up of antimalarial therapy.
Principle	Self performing, rapid, qualitative immunoassay, lateral flow device
Sensitivity	100% in correlation with microscopy
Specificity	100% specific to <i>P.falciparum</i> HRP 2 , <i>P.vivax</i> specific pLDH and pan specific pLDH
Reagents	<ul style="list-style-type: none"> • Membrane assembly predisposed with <ul style="list-style-type: none"> - Agglutinating sera for Pf. HRP-2 colloidal gold conjugate, Agglutinating sera for <i>P.vivax</i> specific pLDH colloidal gold conjugate, Agglutinating sera for Pan specific pLDH colloidal gold conjugate, and rabbit globulin colloidal gold conjugate - Agglutinating sera for Pf. HRP-2 at the 'Pf' region - Agglutinating sera for <i>P.vivax</i> specific pLDH at the 'Pv' region - Agglutinating sera for Pan specific pLDH at the 'pan' region - Agglutinating sera for rabbit globulin at 'Control' region • Clearing Buffer
Test duration	Twenty minutes assay
Storage / Stability	4-30°C, 2 years

Presentation	Pack	Cat.No.
PARAMAX-3 kit contains individually pouched device, 5 ml sample loop and clearing buffer	1 Test	50320001
	10 Tests	50320010
	25 Tests	503020025