

handheld digital reader (DPP® Micro Reader)



# DPP® Zika IgM Assay System

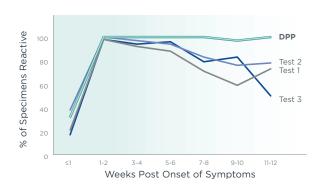
## **Product Performance:**

#### Wide testing window

DPP® Zika IgM Assay System detected Zika antibodies as early as day 8 and reliably detected for approximately 12 weeks¹



#### DPP® Zika IgM Assay System vs. laboratory-based serological assays<sup>2</sup>



Days Post Onset of Symptoms (weeks)	% Detected (# Reactive/Total)			
	DPP Zika IgM Assay System	Test 1	Test 2	Test 3
0-7	32.1%	20.7%	38%	17%
(≤ 1 wk)	(17/53)	(11/53)	(20/52)	(7/41)
8-83	99.7%	82.8%	90.2%	93.3%
(>1-12 wks)	(343/344)	(285/344)	(314/348)	(139/149)

Serial samples from 50 confirmed Zika-positive cases were tested using DPP and other lab-based assays.1

### Showed equivalent specificity across all blood matrices

Matrix	% concordance with presumed negative samples	
Fingerstick whole blood	100% (102/102)	
EDTA venous whole blood	98% (239/244)	
EDTA plasma	100% (89/89)	
Serum	98% (583/594)	

DPP® Zika IgM Assay System showed equivalent specificity across all blood matrices.1

> <sup>1</sup>Data from package insert <sup>2</sup>Authorized under EUA by FDA

ORDERING INFORMATION				
	Description	Catalog Number		
T C G G G G G G G G G G G G G G G G G G	DPP® Zika IgM Assay	65-9555-0		
	DPP® Zika IgM Micro Reader (required for data interpretation)	61-1070-0		
	DPP® Zika IgM Control Pack	62-1001-0		

- O The test has not been FDA cleared or approved;
- O The test has been authorized by FDA under an EUA for use by authorized laboratories;
- O The text has been authorized only for the diagnosis of Zika virus infection and not for any other viruses or pathogens; and
- O The test is only authorized for the duration of the declaration that circumstances exist justifying the authorization of the emergency use of in vitro diagnostic tests for detection of the Zika virus and/or diagnosis of Zika virus infection under section 564(b)(1) of the Act, 21 U.S.C. § 360bbb-3(b)(1), unless the authorization is terminated or revoked sooner.