Effective Date: August 19, 2024

## **TEST CHANGE**

Parvovirus B19 Antibodies, IgG and IgM

0065120, PARVO

Specimen Requirements:		
Patient Preparation:		
Collect:	Serum <u>separator tube</u> Separator Tube (SST).	
Specimen Preparation:	Separate from cells ASAP or within 2 hours of collection.  Transfer 0.5 mL serum to an ARUP standard transport  tubeStandard Transport Tube. (Min: 0.3 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute specimens.	
Transport Temperature:	Refrigerated.	
Unacceptable Conditions:	Bacterially contaminated, heat-inactivated, hemolyzed, icteric, lipemic, or turbid specimens.	
Remarks:	Mark specimens plainly as "acute" or "convalescent."	
Stability:	After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles)	
Methodology:	Semi-Quantitative Enzyme-Linked Immunosorbent Assay (ELISA)	
Performed:	Sun-Sat	
Reported:	1-3 days	
Note:		
CPT Codes:	86747 x2	
New York DOH Approval Status:	This test is New York DOH approved.	
Interpretive Data:		
Component Results Interpretation		
Parvovirus 0.90 IV 0.90 IV-or less: Antibody, 0.91- less: IgG 1.09 IV 1.10 IV 0r detectable parvovirus B19 IgG antibody.		

Inserted Cells

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Reference Interval:			

## Reference Interval:

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Test Number	Components	Reference Interval
	Parvovirus B19 Antibody IgG	0.90 IV or less
	Parvovirus B19 Antibody IgM	0. <u>89</u> 90 IV or less

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