

DSHS Laboratory - Serology Specimen Acceptance Criteria (effective 1/1/2015)

Testing Requirements		Shipping Requirements			
Analyte	Test	Shipping Specimen Type	Shipping Requirement	Received Within	Temp
HIV Combo Ag/Ab screen	EIA	Serum	Cold	5 days	2-8°C
			frozen / dry ice	> 5 days	-20°C or lower
HIV-1 / HIV-2 differentiation	Multispot	Serum	Cold	5 days	2-8°C
			frozen / dry ice	> 5 days	-20°C or lower
HIV -1 confirmation only	Western Blot only	Serum	Cold	5 days	2-8°C
			frozen / dry ice	> 5 days	-20°C or lower
HIV -1 screen	Avioq EIA	Dried Blood Spot	ambient temp, up to 37° C Cold or frozen/dry ice	7 days > 7 days	up to 37°C 2-8°C / -20°C or lower
HIV - 1 confirmation ONLY	Western Blot	Dried Blood Spot	ambient temp, up to 37° C Cold or frozen/dry ice	7 days > 7 days	up to 37°C 2-8°C / -20°C or lower
HIV -1 screen	Avioq EIA	Oral Fluid	ambient temp, up to 37° C Frozen/dry ice	21 days > 21 days to 6 weeks	up to 37°C -20°C or lower
HIV -1 confirmation only	Western Blot only	Oral Fluid	ambient temp, up to 37° C Frozen/dry ice	21 days > 21 days to 6 weeks	up to 37°C -20°C
Hepatitis C	EIA - serum	Serum	Cold	5 days	2-8°C
		Serum	frozen / dry ice	> 5 days	-20°C or lower
Syphilis screen IgG	BioPlex_IgG	Serum	Cold	5 days	2-8°C
			frozen/dry ice	> 5 days	-20°C or lower
Syphilis	RPR Card test	Serum	Cold	5 days	2-8°C
			frozen/dry ice	> 5 days	-20°C or lower
Syphilis-confirmation	TP-PA	Serum	Cold	5 days	2-8°C
			frozen/dry ice	> 5 days	-20°C or lower
Hepatitis A	Hep A Total Ab EIA	Serum	Cold	2 days	2-8°C
			frozen / dry ice	> 2 days	-20°C or lower
Hepatitis A	Hep A IgM EIA	Serum	Cold	2 days	2-8°C
			frozen / dry ice	> 2 days	-20°C or lower
Hepatitis B	Hep B Core Total Ab EIA	Serum	Cold	2 days	2-8°C
			frozen / dry ice	> 2 days	-20°C or lower
Hepatitis B	Hep B Core IgM EIA	Serum	Cold	2 days	2-8°C
			frozen / dry ice	> 2 days	-20°C or lower
Hepatitis B	Hep B Surf Ag EIA	Serum	Cold	2 days	2-8°C
			frozen / dry ice	> 2 days	-20°C or lower
Hepatitis B	Hep B Surf Ab EIA	Serum	Cold	2 days	2-8°C
			frozen / dry ice	> 2 days	-20°C or lower
Rubella screen	BioPlex_IgG	Serum	Cold	2 days	2-8°C
			frozen / dry ice	> 2 days	-20°C or lower
Rubella	IgM EIA	Serum	Cold	2 days	2-8°C
			frozen / dry ice	> 2 days	-20°C or lower
Rubeola (Measles)	IgG EIA	Serum	Cold	2 days	2-8°C
			frozen / dry ice	> 2 days	-20°C or lower
Rubeola (Measles)	IgM EIA	Serum	Cold	2 days	2-8°C

serologyTestReq.xlsx

Testing Requirements		Shipping Requirements			
Rubella (measles)	IgM EIA	Serum	frozen / dry ice	> 2 days	-20°C or lower
Mumps	IgG EIA	Serum	Cold frozen / dry ice	2 days > 2 days	2-8°C -20°C or lower
Mumps	IgM IFA	Serum	Cold (must be tested within 7 d) frozen / dry ice	2 days > 2 days, up to 7 days	2-8°C -20°C or lower
Hantavirus	IgG/ IgM EIA	Serum	Cold frozen / dry ice	2 days > 2 days	2-8°C -20°C or lower
West Nile / SLE	IgM - MIA	Serum/ CSF	Cold frozen / dry ice	2 days > 2 days	2-8°C -20°C or lower
West Nile / SLE / Dengue	IgM / IgG - EIA	Serum/ CSF	Cold frozen / dry ice	2 days > 2 days	2-8°C -20°C or lower
QuantiFERON- TB	EIA	Serum	Cold, incubated and centrifuged frozen / dry ice, plasma only	28 days > 28 days	2-8°C -20°C or lower
Schistosoma or Strongyloides	IgG EIA	Serum	frozen / dry ice	As needed	-20°C or lower
Ehrlichia	IgG IFA	Serum	Cold frozen / dry ice	2 days > 2 days	2-8°C -20°C or lower
Rickettsial panel (RMSF, typhus)	IgG IFA	Serum	Cold frozen / dry ice	2 days > 2 days	2-8°C -20°C or lower
Q Fever	IgG IFA	Serum	Cold frozen / dry ice	2 days > 2 days	2-8°C -20°C or lower
Brucellosis	MAT	Serum	Cold frozen / dry ice	2 days > 2 days	2-8°C -20°C or lower
Tularemia	MAT	Serum	Cold frozen / dry ice	2 days > 2 days	2-8°C -20°C or lower
Plague (Human)	PHI	Serum	Cold frozen / dry ice	2 days > 2 days	2-8°C -20°C or lower
Plague (Zoonosis)	PHI	Nobuto strips (Dried blood)	ambient temperature frozen/dry ice	3 months > 3 months	ambient temp -20°C or lower

Effective: 3/12/2009

Revised: 5/11/2011

Revised: 7/25/2013

Revised: 12/8/2014