

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 11/2/1980
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Bordetella pertussis Antibodies, IgA, IgG, and IgM by ELISA with Reflex to Immunoblot

ARUP test code 2001775

B. pertussis Ab, IgG by ELISA **2.94 IV H (Ref Interval: <=1.04)**

Bordetella pertussis Immunoblot to follow.

INTERPRETIVE INFORMATION: B. pertussis Ab, IgG

0.94 IV or less: Negative - No significant level of detectable B. pertussis IgG antibody.
0.95-1.04 IV: Equivocal - Repeat testing in 10-14 days may be helpful.
1.05 IV or greater: Positive - IgG antibody to B. pertussis detected, which may indicate a current or recent exposure/immunization to B. pertussis

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement D: aruplab.com/CS

B. pertussis Ab, IgM by ELISA **2.0 IV H (Ref Interval: <=1.1)**

Bordetella pertussis Immunoblot to follow.

INTERPRETIVE INFORMATION: B. pertussis Ab, IgM w/Reflex

0.9 IV or less: Negative - No significant level of detectable B. pertussis IgM antibody.
1.0-1.1 IV: Equivocal - Repeat testing in 10-14 days may be helpful.
1.2 IV or greater: Positive - IgM antibody to B. pertussis detected, which may indicate a current or recent exposure/immunization to B. pertussis.

Recommend that treatment decisions be based on the result of the B. pertussis IgM immunoblot test instead of the ELISA test. B. pertussis IgM test by ELISA may produce false-positive results.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement A: aruplab.com/CS

B. pertussis Ab, IgA by ELISA **1.6 IV H (Ref Interval: <=1.1)**

Bordetella pertussis Immunoblot to follow.

H=High, L=Low, *=Abnormal, C=Critical

INTERPRETIVE INFORMATION: B. pertussis Ab, IgA w/Reflex

0.9 IV or less: Negative - No significant level of detectable B. pertussis IgA antibody.
 1.0-1.1 IV: Equivocal - Repeat testing in 10-14 days may be helpful.
 1.2 IV or greater: Positive - IgA antibody to B. pertussis detected, which may indicate a current or past exposure/immunization to B. pertussis.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement A: aruplab.com/CS

Bordetella pertussis Antibody, IgA by Immunoblot

ARUP test code 2004316

B. pertussis Ab, IgA Immunoblot Interp	See Note	*	(Ref Interval: Negative)
Questionable presence of IgA antibodies to Bordetella FHA. Recommend retesting in 2-4 weeks. PT (Pertussis toxin) is specific to Bordetella pertussis. FHA (Filamentous hemagglutinin) is an antigen common to multiple species of Bordetella. PT (Pertussis toxin) is specific to Bordetella pertussis. FHA (Filamentous hemagglutinin) is an antigen common to multiple species of Bordetella.			

B. pertussis, IgA Immunoblot PT	Negative
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B. pertussis, IgA Immunoblot FHA	Equivocal
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Bordetella pertussis Antibody, IgG by Immunoblot

ARUP test code 2004327

B. pertussis Ab, IgG Immunoblot Interp	See Note	*	(Ref Interval: Negative)
IgG antibodies against Bordetella FHA and PT detected, suggestive of past vaccination and/or infection with Bordetella pertussis. PT100 (Pertussis toxin 100 IU/ml) detects high concentrations of pertussis toxin-specific antibodies associated with recent infections/vaccinations. PT (Pertussis toxin) is specific to Bordetella pertussis. FHA (Filamentous hemagglutinin) is an antigen common to multiple species of Bordetella.			

B. pertussis, IgG Immunoblot PT100	Negative
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B. pertussis, IgG Immunoblot PT	Positive
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B. pertussis, IgG Immunoblot FHA	Positive
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H=High, L=Low, *=Abnormal, C=Critical

Bordetella pertussis Antibody, IgM by Immunoblot

ARUP test code 2004326

B. pertussis Ab, IgM Immunoblot Interp **Negative** (Ref Interval: Negative)
 No IgM antibodies against Bordetella FHA and PT detected.
 Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

B. pertussis, IgM Immunoblot PT **Negative**

B. pertussis, IgM Immunoblot FHA **Negative**

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
B. pertussis Ab, IgG by ELISA	19-018-132291	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis Ab, IgM by ELISA	19-018-132291	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis Ab, IgA by ELISA	19-018-132291	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis Ab, IgA Immunoblot Interp	19-018-132291	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis, IgA Immunoblot PT	19-018-132291	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis, IgA Immunoblot FHA	19-018-132291	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis Ab, IgG Immunoblot Interp	19-018-132291	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis, IgG Immunoblot PT100	19-018-132291	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis, IgG Immunoblot PT	19-018-132291	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis, IgG Immunoblot FHA	19-018-132291	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis Ab, IgM Immunoblot Interp	19-018-132291	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis, IgM Immunoblot PT	19-018-132291	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis, IgM Immunoblot FHA	19-018-132291	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical