

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 4/3/1987
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Bordetella pertussis Antibody, IgG by ELISA with Reflex to Immunoblot

ARUP test code 2001768

B. pertussis Ab, IgG by ELISA **3.58 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

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. Questionable presence of IgG antibodies against Bordetella pertussis PT100 detected. Recommend retesting in 2-4 weeks. 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 **Equivocal**

B. pertussis, IgG Immunoblot PT **Positive**

B. pertussis, IgG Immunoblot FHA **Positive**

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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
B. pertussis Ab, IgG by ELISA	21-021-145907	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis Ab, IgG Immunoblot Interp	21-021-145907	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis, IgG Immunoblot PT100	21-021-145907	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis, IgG Immunoblot PT	21-021-145907	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis, IgG Immunoblot FHA	21-021-145907	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

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 21-021-145907
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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