

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 4/24/1983
Gender: Male
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 **3.51 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

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

Bordetella pertussis Antibody, IgG by Immunoblot

ARUP test code 2004327

B. pertussis Ab, IgG Immunoblot Interp **See Note *** (Ref Interval: Negative)

Questionable presence of IgG antibodies against Bordetella FHA and PT. 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 **Negative**

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

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

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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
B. pertussis Ab, IgG by ELISA	23-012-136182	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis Ab, IgG Immunoblot Interp	23-012-136182	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis, IgG Immunoblot PT100	23-012-136182	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis, IgG Immunoblot PT	23-012-136182	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. pertussis, IgG Immunoblot FHA	23-012-136182	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
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 23-012-136182
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 2 of 2 | Printed: 1/26/2023 11:07:44 AM
4848