

Mononucleosis (EBV) Analyzer

Order Name: **MONO AN**

Test Number: 5545275

Revision Date: 04/11/2023

| TEST NAME                    |  | METHODOLOGY      | LOINC CODE |  |
|------------------------------|--|------------------|------------|--|
| Mononucleosis (EBV) Analyzer |  | Immunoassay (IA) |            |  |

| SPECIMEN REQUIREMENTS |   |               |                    |                       |
|-----------------------|---|---------------|--------------------|-----------------------|
| Specimen              | Specimen Volume (min)   | Specimen Type | Specimen Container | Transport Environment |
| Preferred             | Two 1mL Aliquots  | Serum         | Clot Activator SST | Refrigerated          |
| Instructions          | Separate serum specimen into Two 1mL aliquots, labeling one for the monospot screen and the other for possible EBV Serology. Keep specimens refrigerated. |               |                    |                       |

GENERAL INFORMATION

| Testing Schedule  | Mon, Wed, Fri   |           |           |                                  |              |           |           |   |                |  |              |   |              |
|---|---|-----------|-----------|----------------------------------|--------------|-----------|-----------|---|----------------|--|--------------|---|--------------|
| Expected TAT  | 1-3 Days  |           |           |                                  |              |           |           |   |                |  |              |   |              |
| Clinical Use  | <p>For the evaluation of Mononucleosis caused by the Epstein Barr Virus.</p> <p><b>If the monospot screen is Negative</b>, the following serology tests for Epstein Barr Virus will be implemented at an additional charge:</p> <p>Order Code: <b>[5580201] EBV (Epstein Barr Virus) Panel</b></p> <p>Result Codes:</p> <p><b>[5580902] EBV EA Ab</b></p> <p><b>[5580903] EBV EA Ab Interp</b></p> <p><b>[5580929] EBV VCA IgG</b></p> <p><b>[5580930] EBV VCA IgG Interp</b></p> <p><b>[5580931] EBV VCA IgM</b></p> <p><b>[5580932] EBV VCA IgM Interp</b></p> <p><b>[5580977] EBV Nuclear IgG</b></p> <p><b>[5580978] EBV Nuclear IgG Interp</b></p> |           |           |                                  |              |           |           |   |                |  |              |   |              |
| Notes   | <p>EB Virus IgM IFA confirmation testing will no longer be performed due to supply chain availability. The results for this test are not, by themselves, diagnostic and should be considered in association with clinical presentation and clinical history.</p>  |           |           |                                  |              |           |           |   |                |  |              |   |              |
| CPT Code(s)   | <div><div>Initial Testing</div><table><tr><th>TEST NAME</th><th>CPT CODES</th></tr><tr><td>Monospot Screen Test (Mono Test)</td><td><b>86308</b></td></tr></table><div>Possible Additional Testing</div><table><tr><th>TEST NAME</th><th>CPT CODES</th></tr><tr><td>EBV (Epstein Barr Virus) Viral Capsid Antibodies (EBV-VCA IgG &amp; IgM Ab)</td><td><b>86665X2</b></td></tr><tr><td>EBV (Epstein Barr Virus) Early Antigen (EA) Antibody</td><td><b>86663</b></td></tr><tr><td>EBV (Epstein Barr Virus) Nuclear Antigen Antibody</td><td><b>86664</b></td></tr></table></div>   | TEST NAME | CPT CODES | Monospot Screen Test (Mono Test) | <b>86308</b> | TEST NAME | CPT CODES | EBV (Epstein Barr Virus) Viral Capsid Antibodies (EBV-VCA IgG & IgM Ab) | <b>86665X2</b> | EBV (Epstein Barr Virus) Early Antigen (EA) Antibody | <b>86663</b> | EBV (Epstein Barr Virus) Nuclear Antigen Antibody | <b>86664</b> |
| TEST NAME   | CPT CODES   |           |           |                                  |              |           |           |   |                |  |              |   |              |
| Monospot Screen Test (Mono Test)  | <b>86308</b>  |           |           |                                  |              |           |           |   |                |  |              |   |              |
| TEST NAME   | CPT CODES   |           |           |                                  |              |           |           |   |                |  |              |   |              |
| EBV (Epstein Barr Virus) Viral Capsid Antibodies (EBV-VCA IgG & IgM Ab) | <b>86665X2</b>  |           |           |                                  |              |           |           |   |                |  |              |   |              |
| EBV (Epstein Barr Virus) Early Antigen (EA) Antibody                    | <b>86663</b>  |           |           |                                  |              |           |           |   |                |  |              |   |              |
| EBV (Epstein Barr Virus) Nuclear Antigen Antibody                       | <b>86664</b>  |           |           |                                  |              |           |           |   |                |  |              |   |              |
| Lab Section   | Hematology  |           |           |                                  |              |           |           |   |                |  |              |   |              |