

Anaplasma Phagocytophilum (HGA), IgG/IgM

Order Name: **A Phagocytoph Abs**

Test Number: 5613565

Revision Date: 08/29/2023

| TEST NAME                       | METHODOLOGY                    | LOINC CODE |
|---------------------------------|--------------------------------|------------|
| A Phagocytophilum Antibody, IgG | Immunofluorescence Assay (IFA) | 23877-4    |
| A Phagocytophilum Antibody, IgM | Immunofluorescence Assay (IFA) | 23878-2    |

| SPECIMEN REQUIREMENTS |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |               |                    |                       |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------|-----------------------|
| Specimen              | Specimen Volume (min)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Specimen Type | Specimen Container | Transport Environment |
| Preferred             | 0.5 mL (0.2 mL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Serum         | Clot Activator SST | Refrigerated          |
| Instructions          | <p><b>Specimen Type:</b> Red-top tube or gel-barrier tube</p> <p><b>Collection:</b> If tube other than a gel-barrier is used, transfer separated serum to a labeled plastic transport tube. Do not freeze gel-barrier tube, pour off serum first.</p> <p><b>Stability:</b> Room temperature: 14 days, Refrigerated: 14 days, Frozen: 14 days (Freeze/Thaw Cycle: 4x)</p> <p><b>?Causes for Rejection:</b> Hemolysis; lipemia; gross bacterial contamination; frozen gel-barrier tube</p> |               |                    |                       |

| GENERAL INFORMATION          |                                                                                                                                                                                                       |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Expected TAT                 | 2- 4 days                                                                                                                                                                                             |
| Clinical Use                 | Acceptable test for acute or convalescent phase of infection from <i>Anaplasma phagocytophilum</i> . May be useful when PCR testing is not an option (eg, outside the 2 week window for acute phase). |
| Performing Labcorp Test Code | 164672                                                                                                                                                                                                |
| CPT Code(s)                  | 86666x2                                                                                                                                                                                               |
| Lab Section                  | Reference Lab                                                                                                                                                                                         |