Gastric Parietal Cell Antibody, IgG
ARUP test code 0050596

Gastric Parietal Cell Antibody, IgG

108.0 Units   H   (Ref Interval: 0.0-24.9)

In the context of vitamin B12 deficiency, the presence of gastric parietal cell antibodies (PCA) and/or intrinsic factor antibodies in association with macrocytic anemia is considered diagnostic for pernicious anemia (PA). However, the presence of gastric PCAs alone is not specific for PA. Gastric PCAs may occur with increased frequency in unaffected family members, a small percentage of healthy individuals, and patients with other autoimmune diseases, such as autoimmune thyroiditis.

INTERPRETIVE INFORMATION: Gastric Parietal Cell Antibody, IgG

0.0-20.0 Units: Negative
20.1-24.9 Units: Equivocal
25.0 Units or greater: Positive

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