



Patient Information	Specimen Information	Client Information
<b>DOB:</b> <b>AGE:</b> <b>Gender:</b> <b>Fasting:</b> <b>Phone:</b> <b>Patient ID:</b> <b>Health ID:</b>	<b>Specimen:</b> <b>Requisition:</b> <b>Lab Ref #:</b>  <b>Collected:</b> <b>Received:</b> <b>Reported:</b>	

**COMMENTS:**       FASTING: YES

Test Name	In Range	Out Of Range	Reference Range	Lab
GASTRIC PARIETAL CELL ANTIBODY, ELISA GASTRIC PARIETAL CELL AB	<20.0	Reference Range: <=20.0       NEGATIVE 20.1-24.9   EQUIVOCAL >=25.0       POSITIVE	U	EZ

Anti-gastric parietal cell antibodies (Anti-GPA) were previously tested for by indirect immunofluorescence (IF) using mouse stomach as a substrate. Identification of the specific antibody target as H+/K+ ATPase protein (a gastric proton pump) has led to the development of an ELISA based assay. Antibodies to this protein are present in approximately 80% of patients with pernicious anemia and a small percentage of the general adult population. The latter percentage increases with age and may reflect the presence of atrophic gastritis. A negative test does not exclude a diagnosis of pernicious anemia. A test for intrinsic factor blocking antibody (IFab) may provide serological evidence in support of the diagnosis in some of these patients.