Tissue Transglutaminase (tTG) Antibody, IgA
ARUP test code 0097709

28 U/mL H
(Ref Interval: 0-3)

INTERPRETIVE INFORMATION: Tissue Transglutaminase (tTG) Antibody, IgA

3 U/mL or less: Negative
4-10 U/mL: Weak Positive
11 U/mL or greater: Positive

Presence of the tissue transglutaminase (tTG) IgA antibody is associated with gluten-sensitive enteropathies such as celiac disease and dermatitis herpetiformis. tTG IgA antibody concentrations greater than 40 U/mL usually correlate with results of duodenal biopsies consistent with a diagnosis of celiac disease. For antibody concentrations greater or equal to 4 U/mL but less than or equal to 40 U/mL, additional testing for endomysial (EMA) IgA concentrations may improve the positive predictive value for disease.