

Adiponectin

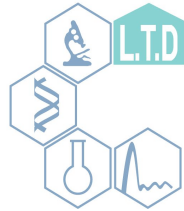
Test ID: 4504

CPT: 83520

Clinical Significance:

Obesity is strongly associated with the pathogenesis of type 2 diabetes, hypertension, and cardiovascular disease.¹⁻⁴ Recent studies have suggested that adipose tissue may play an important role in the development of these conditions and their complications through the secretion of various bioactive molecules referred to as adipokines. Adipokines contribute to the pathophysiology of obesity-linked disorders through their abilities to modulate inflammatory and metabolic processes. Diminished levels of adiponectin have been associated with the increased prevalence of obesity-linked cardiovascular diseases, including ischemic heart disease and peripheral artery disease.³ Adiponectin is a plasma adipokine protein secreted specifically by adipose tissue

Profile Components:



Labtech Diagnostics

Container:

Serum Separator Tube (SST®)

Transport Temperature:

Room temperature

Specimen:

Serum

Specimen Stability:

Room temperature: 7 days
Refrigerated: 7 days
Frozen: 7 days

Reject Criteria:

Days Performed:

Mon-Fri

Collection Instructions: