
LAB ALERT – NEW TEST**NOTIFICATION DATE: 1/8/2014****EFFECTIVE DATE: 1/21/2014****ANTITHROMBIN ANTIGEN****NEW TEST CODE:** AT3AG**INTERFACE CODE:** 1004491**OLD TEST/INTERFACE
CODES TO BE
DEACTIVATED:** ANTITH/1002382**METHODOLOGY:** Microlatex Particle-Mediated Immunoassay**CLINICAL UTILITY:** Antithrombin is a naturally occurring anticoagulant. Deficiencies of antithrombin may be associated with an increased risk of developing venous thrombosis. The antithrombin antigen assay is useful for assessing abnormal results of the antithrombin activity assay which is recommended as the primary screening assay.**PERFORMED:** Monday and Thursday**COLLECTION:** Blue-top tube, 3.2% sodium citrate.**SPECIMEN
PREPARATION:** Centrifuge the blue-top tube at a rate of speed to yield platelet poor plasma (<10,000 /uL), immediately remove only the top two-thirds of the platelet-poor plasma from the specimen using a plastic-transfer pipet (use of glass-transfer pipets may result in activation and/or clotting of the plasma) and transfer citrated plasma (Min. 0.5 mL) into a standard transport tube, and freeze the aliquot.**STABILITY (FROM
COLLECTION TO
INITIATION OF
TESTING):** Ambient: Whole blood 4 hours; After separation from cells:
Refrigerated: 4 hours; Frozen: 2 weeks**TRANSPORT:** Frozen**REFERENCE RANGE:** 82 – 136%

RESULTS REPORTED: 1 to 4 days

CPT CODE(S): 85301

PERFORMING LAB: med fusion

ORDER/CONTACT INFORMATION: ClearPoint Client Services: 972-966-7700/Fax: 972-966-7799
Thomas P. Lohmann, MD: 972-966-7135



Thomas P. Lohmann, MD
Chief Medical Officer