TEST CHANGE

APC Resistance Profile

0030127, APC RST

Specimen Requirements:	
Patient Preparation:	
Collect:	Lt. blue (sodium citrate). Special~~Refer to~~ Specimen Collection and Handling Hemostasis/Thrombosis Specimens guide located at https://www.aruplab.com/Specimen-Handling/SpecialSpecimenCollection/Hemostasis-Thrombosis.pdf ~~for hemostasis/thrombosis specimen handling guidelines.~~
Specimen Preparation:	Transfer 1.5 mL platelet-poor plasma to an ARUP standard transport tube.~~Standard Transport Tube.~~ (Min: 1 mL)
Transport Temperature:	CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered.
Unacceptable Conditions:	Serum. EDTA plasma, clotted or hemolyzed specimens.
Remarks:	
Stability:	Ambient: 4 hours; Refrigerated: Unacceptable; Frozen ~~at -20 Degrees C~~: 3 months~~; Frozen at -70 Degrees C: 6 months~~
Methodology:	Electromagnetic Mechanical Clot Detection
Performed:	Mon-Sat
Reported:	1-4 days
Note:	
CPT Codes:	85307
New York DOH Approval Status:	This test is New York DOH approved.

Interpretive Data:

Ratios less than 2.00 suggest APC resistance. This method uses factor V deficient plasma; therefore, APC resistance due to a nonfactor V mutation will not be detected. Extreme factor V deficiency or presence of direct oral anticoagulants (DOACs) may cause an unreliable ratio.

Reference Interval:

2.00~~0~~ or greater