

PROTEIN S, ACTIVITY
TEST ID: 5750

QUICK REFERENCE

Currently, when a Protein S, Activity (5750/LAB5750) is ordered, the activity is performed with abnormal results reflexing to a Protein S, Free. Effective February 2, 2021, this test will be updated to reverse this testing order so that an abnormal Protein S, Free test reflexes to Protein S, Activity testing.

DETAILS

According to best practices, the preferred testing algorithm is to begin with Protein S, Free Antigenic testing reflexing to a Protein S, Activity test. The Protein S, Free Antigenic test is much less susceptible to interferences. It is free from interferences from high levels of unfractionated heparin, direct oral anti-coagulants (DOACs), Lepirudin and Argatran.

	Current	NEW
Test name	Protein S, activity	Protein S, free Ag w/ reflex to activity
Algorithm	A Protein S Activity is performed with abnormal results reflexing to Free Protein S testing	A Protein S, free test is performed with abnormal results reflexing to Protein S, activity testing
Reference range	Functional: Total Female: 50 - 120% Total Male: 60 - 120% Protein S Free (Antigenic): Male & Female: 60 - 120%	Protein S, activity: Female: 50 - 120% Male: 60 - 120% Protein S free (Antigenic): Female: 50 - 134% Male: 70 - 148%

QUESTIONS: Contact your Allina Health Laboratory account representative, or our Client Services department