

LUPUS ANTICOAGULANTS

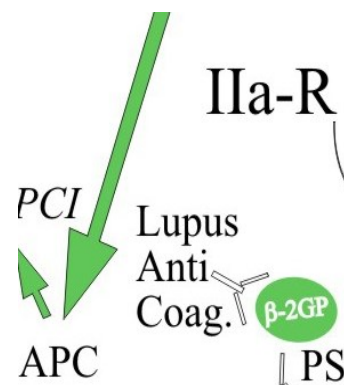
Complete and simple diagnostic system for the detection of Lupus Anticoagulants

A clear view into the future!

Lupus Anticoagulants

Lupus Anticoagulants are considered to be a significant cause of recurrent miscarriages and life threatening venous clots.

Lupus Anticoagulants are phospholipid “interfering” antibodies, which prolong clotting tests that are responsive to procoagulant phospholipid concentration such as APTT and dRVVT. Lupus Anticoagulants are not corrected by mixing with normal plasma but may be corrected by the addition of phospholipid.



Technoclot LA Screen and Technoclot LA Confirm are simplified, one-stage Dilute Russel’s Viper Venom Time (dRVVT) tests, comprising a complete screening and confirmatory system for the detection of Lupus Anticoagulant.

Lupus Anticoagulant Test is a modified activated partial thromboplastin time (aPTT) with an activator of $\text{SiO}_2/\text{Al}_2\text{O}_3$ suspension and two phospholipid concentrations. The modified aPTT’s are performed with normal plasma (free from platelet contamination), with patient plasma and with a mixture of both plasmas. From the shape of the “aPTT against plasma concentration” curve the probability of the presence of lupus inhibitor can be assessed.

Lupus Anticoagulant positive and negative quality control (**Lupus Inhibitor Plasma, Lupus Inhibitor Plasma Low and Platelet Poor Plasma**) with assigned LAC values for Lupus Anticoagulant test and Ratio values for use with dRVVT tests.

Product	Description	REF	Package
Lupus Anticoagulant Test	Modified aPTT testkit activated by a $\text{SiO}_2/\text{Al}_2\text{O}_3$ suspension and two phospholipid concentrations, for testing lupus anticoagulants	5343005	~ 6 tests
TECHNOCLOT® LA Screen	Simplified screening (one-stage) dilute Russell’s Viper Venom (dRVV)Test	5343012	5 x 2 ml
TECHNOCLOT® LA Confirm	Confirmatory simplified screening (one-stage) dilute Russell’s Viper Venom (dRVV)Test	5343016	5 x 1 ml
Controls			
Lupus Inhibitor Plasma (positive)	Positive Control for determination of Lupus Inhibitor	5343010	2 x 1 ml
		5343019	5 x 1 ml
Lupus Inhibitor Plasma Low (positive)	Low Positive Control for determination of Lupus Inhibitor	5343021	5 x 1 ml
Platelet Poor Plasma (negative)	Negative Control for determination of Lupus Inhibitor	5343022	5 x 1 ml

Technoclone Herstellung von Diagnostika und Arzneimitteln GmbH

Brunner Str. 67 | 1230 Vienna | Austria

Phone: +43 1 86373-0 | Fax: +43 1 86373-44

products@technoclone.com | www.technoclone.com

