



ACTICLOT® dPT™



Informations

LA are heterogeneous autoantibodies of IgG and IgM type directly directed against a variety of anionic phospholipids such as cardiolipin, phosphatidylserine or phosphatidylinositol or against proteins having the capacity to bind to phospholipids such as β 2-glycoprotein I (β 2-GPI). LA are characterized by their ability to prolong clotting time in in vitro tests such as lupus-specific TCA, Kaolin partial thromboplastin time, dRVVT, and diluted prothrombin time (dPT).

Diluted prothrombin time for the determination of the lupus anticoagulant (LA)

The ACTICLOT® dPT™ kit is used for the identification of Lupus Anticoagulant in human plasma.
The test can be performed on all automatic or semi-automatic coagulation devices.

Components

- 3 vials x LA buffer (40 tests/vial)
- 3 vials x phospholipids
- 6 vials x dPT activator, lyophilized (40 tests/vial)

Advantages

- Screening and confirmation tests can be performed at the same time or separately.
- Adaptable to analyzers.

Characteristics

ACTICLOT dPT is a coagulation test which allows detection of LA in plasma. The screening test (LA Buffer + dPT ACTivator) allows the detection of LA in the patient's plasma if the clotting time is prolonged.
The confirmation test (LA Phospholipid + dPT activator) allows confirmation of LA in the patient's plasma if the clotting time is significantly shortened compared to the time obtained in the screening.