



HITAlert™ Kit

Flow Cytometry kit for the functional analysis of Heparin-Induced Thrombocytopenia

HITAlert™ Kit

Features

- Functional assessment of platelet activation where reactivity is independent of PF4
- Complete kit with ready-to-use reagents & controls
- Non-radioactive approach utilizing standard flow cytometry
- Rapid results (<2 hours)

Applications

- Specifically detects heparin-complexed antibodies
- Also detects IL-8/heparin & NAP-2/heparin complexed antibodies



Visit diapharma.com for an easy to follow instructional video.

HITAlert™ Kit

Background Information

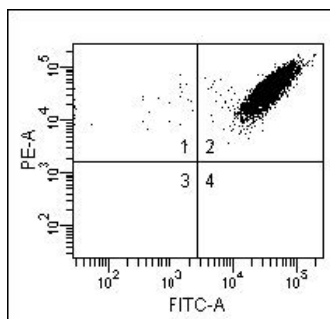
Heparin-induced thrombocytopenia (HIT) is a distinct immune-mediated state in which laboratory detection of the antibodies is extremely useful. This functional flow cytometric assay assesses the ability of a test sample to activate platelets in the presence of heparin.

Test Principle & Design

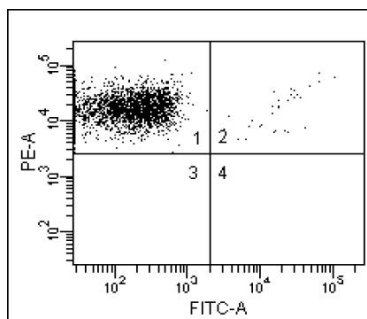
Donor platelets (PRP) + test sample + heparin = platelet activation?

Samples

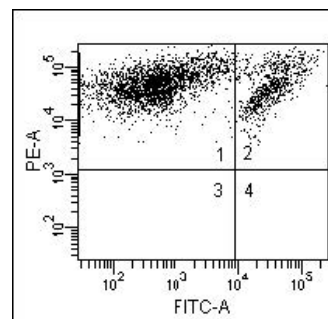
- (1) PRP + heparin (blank)
- (2) Positive control (chemical)
- (3) PRP + test sample
- (4) PRP + test sample + heparin
- (5) PRP + test sample + high dose heparin



Positive control



Negative test sample



Positive test sample

Item	Description	Package size	Product code
HITAlert™ Kit	A complete kit for the assessment of Heparin-Induced Thrombocytopenia (HIT)	30 tests	IQP-396

Questions about any product in our lineup?

We're just a click or phone call away.

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