

Report to:

HEAD OF LABORATORY
H&I
FILTON CENTRE (NATIONAL BLOOD SERVICE)
NORTH BRISTOL PARK
FILTON
BRISTOL
AVON
BS34 7QH

Sample Number: 099 11 20 004362 2



Date Bled: 17-May-2021


Date Received: 18-May-2021 15:00:01

Original Requester: HEAD OF LABORATORY

Copies To:

Surname: **PATIENT**
D.o.B: **01-Jan-1977**

ABO RhD:

Hematos No: **5537985413** 

Forename: **VATT**

Hospital No: **2112**

NHS No:

External Ref: **VATT HA POS NEW**

Platelet Activation: Positive Platelet Activation Inhibitory

Percentage Activation = 10% (Cut-off for positive reactions > 8%)

Method	Activation serum %	Activation serum + Heparin %	Activation serum + Excess Heparin
HIT Platelet Activation (HIT Alert)	15	10	>50% inhibition

Testing performed on peripheral blood unless otherwise indicated.

This patient's serum was shown to activate donor platelets.

Please note that platelet activation with serum is carried out without the addition of heparin to the test system.

The assay is intended for the detection of functional HIT antibodies, as such the primary results for activation and inhibition are for testing in the presence of heparin. Please refer to the table for the full testing results.

For VATT/VIPIT please refer to the available BSH guidelines:

<https://b-s-h.org.uk/about-us/news/guidance-produced-by-the-expert-haematology-panel-ehp-focussed-on-vaccine-induced-thrombosis-and-thrombocytopenia-vitt/>

This investigation is not included in our scope of accreditation for ISO 15189:2012

REPORT AUTHORISED BY: Dr H&I AUTHORISING SCIENTIST