



# Platelet Immunology Test Request Form

Tissue Typing & Platelet Reference Laboratory  
 Blood Services Group  
 11 Outram Road, Singapore 169078  
 Phone: 6213 0632 / 0633  
 Email: hsa\_bsg\_tps@hsa.gov.sg

Name of Requesting Facility & address:

**Patient's Information:**

Name:	Blood Group: <b>Supporting document required</b>
NRIC / MRN:	Date of birth:
Ethnicity:	Gender: <input type="checkbox"/> M <input type="checkbox"/> F
Residential status: <input type="checkbox"/> Singaporean <input type="checkbox"/> Permanent Resident <input type="checkbox"/> Foreigner	

**Diagnosis (please tick):**

- Fetal & Neonatal Alloimmune Thrombocytopenia (FNAIT)
  - Pre-natal
  - Post-natal
- Post Transfusion Purpura (PTP)
- Others: \_\_\_\_\_

**Relevant Medical History (attach memo if insufficient space):**

**For FNAIT request only:**

Name of Physician:

MCR number:

Physician's contact no.

Signature & Date:

Name of Father/Baby:

NRIC / MRN:

Date of birth:

Ethnicity:

Blood Group:

**Supporting document required**

**Investigation request (please tick):**

**Sample requirement:**

**Storage, transport and receipt:**

- FNAIT
  - 3280 Platelet Antibody Detection
  - 3220 Human Platelet Antigen (HPA) Genotyping
  - 1110 ABO grouping if required - **Reflex testing** if document not provided

Mother: 8mL ACD or EDTA & 5mL Plain blood  
 Father: 16mL ACD or EDTA, **and/or** 1-2 mL Neonate / Cord blood if father's blood not available

- Kindly discuss the request with BSG transfusion medicine physician before ordering these tests.
- Collect Mon – Wed only for FNAIT investigation.
- Collect ACD tubes from BSG.
- Do not spin ACD tubes.
- Store and transport at room temperature within 24 hours of collection.

- PTP
  - 3280 Platelet Antibody Detection
  - 3220 HPA Genotyping – **Reflex testing** if HPA antibody detected

- 5mL Plain
- Adult: 6mL EDTA
- Child: 1-2mL EDTA

- 3280 Platelet Antibody Detection (For platelet refractoriness, to exclude HLA antibody before ordering this test)

5mL Plain

- 3220 Human Platelet Antigen (HPA) Genotyping

Adult: 6mL EDTA  
 Child: 1-2mL EDTA

Name of Phlebotomist:

Signature & Date:

For Laboratory Use:

Sample ID: \_\_\_\_\_  
 Date received: \_\_\_\_\_  
 Received by: \_\_\_\_\_