

**Request for Serological Investigation** 

Laboratory of Immunohematology and Genomics 601 Midland Ave, Rye, NY 10580 Phone: 718-752-4771

Routine	# of tubes:	Date Samples Drawn:	Date Samples Sent:				
ASAP							
Life-Threatening samples must be		mm/dd/yyyy	mm/dd/yyyy				
transported (STAT) direct/non-stop	Please also send pre-transfusion RBC sample, if available.						

INSTRUCTIONS: Enclose this request form with blood specimens and panel sheets.

Last			Last Name:				First name:				Middle:			
PATIENT INFORMATION														
		Date of Birth:		(	Gender:		Medical Record #:		Previous investigation at NYB			′BC?		
									□ YES				Ν	0
ETH	ETHNICITY:													
🗌 African American 🗌 Asian 🗌 Hispanio					Hispanic	Native American			Pacific Islander				Wł	nite
	Other (describe):													
Diagnosis:								Medication	า:					
	Anti-CD38		Hgb/HCT:		Active b		eding?	Signs of hemolys		?	Н	HDFN?		
	therapy work	up			□ YES		□ NO	🗆 YES		C	□ YES	5 [		١O

TRANSFUSION	Trans	fusions <b>wi</b> t	t <b>hin</b> the la	st 3 months:	Number:		Dates:			
HISTORY	Transfusions <b>prior to</b> the last 3 months:					Number:		Dates:		
History of Reaction	ons [	□ None	🗌 Yes-	- Describe:						
Previous Pregnar	Stem Cel	l Transplar	nt?		IVIG?		Rh Immunoglobulin?			
If yes, date(s):	🗆 Aut	ologous	🗆 Allogenei	С	If yes, date(s)	:	If yes, date(s):			
If yes, date:										

HOSPITAL TEST RESULTS	DAT:	Poly:	lgG:	C3:	Control:	Α	BO/Rh:			
Known antibodies:										
Describe the current serological/transfusion problem and/or reason for sample submittal:										
Do you have a current request from a physician to transfuse this patient?										

HOSPITAL CONTACT INFORMATION	Hospital Name:			Orde	ring Physician	:
Street Address:					State:	Zip code:
Contact person: Telephone:			Fax:	E	Email:	

See page 2 for instructions



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Follow these instructions for preparing and sending specimens to the NYBC Immunohematology Laboratory.

**NOTE:** The Hospital or submitting facility is responsible for entering the **service order** into **BloodHub** and arranging specimen pick-up and delivery. Specimen pick-up and delivery is NOT automatic.

To schedule a pick-up with NYBC, please call NYBC Customer Care (**718-707-3771**).

# How to meet requirements for an acceptable sample:

Requirements for Antibody Investigation-

- Whole Blood: Minimum two full 7 mL or 10 mL EDTA (lavender/pink) tubes (14-20 mL).
- **NOTE:** Total plasma volume must be at least **<u>6 mL</u>**. Short volume specimens will not be tested.
- Include pre-transfusion specimen/s when applicable and clearly label the tube/s as pre-transfusion.

# Requirements for Donath-Landsteiner, Cold Agglutinin Titer or Thermal Amplitude Test-

• Whole Blood: Minimum 1 full 10 mL clotted (red top) kept at 37°C until serum separated, and 1 full 7 mL EDTA (lavender/pink top) tube.

For specimen requirements for other laboratory tests provided call the Immunohematology Laboratory at 718-752-4771 during normal business hours.

## Specimen tubes/labels must contain:

- 1. Patient's first and last name
- 2. Patient's date of birth
- **3.** Patient identifying number (e.g., Medical Record #)
- 4. Draw date

## Samples not accepted:

Specimens submitted to the Immunohematology Laboratory may be deemed unsuitable for testing, and can be rejected for the following reasons:

- Insufficiently labeled or mislabeled samples
- Gel separated samples
- Grossly hemolyzed specimens
- Specimens that have leaked
- Or other issue/s as determined by the lab

## How to send samples:

- 1. Place the laboratory service order in **BloodHub**
- 2. Ensure the serological request form is filled out completely for all fields. Description of antibody problem, transfusion history and current request for transfusion <u>must</u> be included.
- **3.** Ensure the patient's first and last name and DOB on the specimens **match** the serological investigation request form; include middle name, middle initial or suffix if applicable.
- 4. Notify the NYBC Customer Care Center at 718-707-3771 if NYBC transportation is needed for specimen pick-up and delivery.
- 5. Specimens must be packaged appropriately to prevent leakage and may be transported at room temperature.

**During After Hours:** When the Immunohematology Laboratory is closed, samples will be received by NYBC security and stored refrigerated until the next business day.