



NYBCe LABORATORY SERVICES AT A GLANCE

Unparalleled Expertise in Advanced
Laboratory Testing



New York
Blood Center
Enterprises



From routine screenings and complex antibody investigations to extended phenotypes and detailed molecular analysis of blood groups, New York Blood Center Enterprises (NYBCe) delivers the solutions and technical expertise transfusion professionals need to ensure the safety and well-being of their patients. Our world-renowned laboratories provide best-in-class testing services to blood centers, hospitals, clinics, university medical centers, and testing laboratories. NYBCe also mitigates logistical challenges with Redi-Kit, a sample shipping service process to manage and facilitate patient blood samples being transported from organizations anywhere in the country to our testing facilities.

NYBCe Laboratory	Quality Services	Medical Professionals in Need	Credentials
Histocompatibility and Immunogenetics (HLA)	<ul style="list-style-type: none">Employs DNA-based methodologies for molecular typing of HLA alleles for potential Hematopoietic Stem Cell Transplant recipients, and their donors (related and unrelated), Platelet Refractory patients and donors, and TRALI investigationOffers verification of HLA typing for patients, donors and cord blood unit contiguous segmentsProvides molecular HLA Typing for Disease Association, Drug Hypersensitivity Risk, Vaccine Eligibility Assessment, and Clinical Trials	<ul style="list-style-type: none">Hospital Blood BanksBlood Donor CentersTransfusion & Transplantation CentersCancer CentersResearch Institutes Biotechnology Corporations	<ul style="list-style-type: none">Clinical Laboratory Improvement Amendments (CLIA)New York State Department of Health (NYS DOH)Accredited for histocompatibility testing by the American Society for Histocompatibility and Immunogenetics (ASHI)Accredited for histocompatibility testing by the European Federation of Immunogenetics (EFI)
Immunohematology	<ul style="list-style-type: none">Resolves high complexity antibody identification casesResolves samples from patients receiving monoclonal antibody therapies such as anti-CD38 and anti-CD47Improves blood typing accuracyOptimizes compatible donor selectionAids in the management and treatment of neonatal and fetal red cell or platelet destructionImproves transfusion safety and outcomes for patients	<ul style="list-style-type: none">Hospital Blood BanksTransfusion & Transplantation CentersCancer Centers	<ul style="list-style-type: none">Association for the Advancement of Blood & Biotherapies (AABB)Food & Drug Administration (FDA) licensed testingDE, MO, MN, RI, and NYS DOHCLIAAccredited partner of AABB's American Rare Donor ProgramRecognized industry leader in investigating and mitigating interference from monoclonal antibody drug therapies
Genomics	<ul style="list-style-type: none">Simplifies the identification of multiple antigen-negative unitsEnables routine characterization of blood donor units for the most relevant antigensProvides antigen-negative blood donor units to hospital customersAids in resolution in complex patient antibody, cases, identifies novel blood group alleles, etc.	<ul style="list-style-type: none">Hospital Transfusion ServicesBlood Donor Centers	<ul style="list-style-type: none">AABBCLIANYSDOH
Infectious Disease Testing Including Confirmatory Testing	<ul style="list-style-type: none">Includes all required infectious disease testing as well as Chagas and TRALI mitigation	<ul style="list-style-type: none">Blood Donor CentersHospitals with Blood Donor RoomsCryobanks	<ul style="list-style-type: none">FDA licensed and European Union (EU) compliant for blood manufacturing and testingAABBCLIAMN and RI DOH
Product Quality Control	<ul style="list-style-type: none">Residual WBC testing of Platelets and RBCBacterial Detection testing of Single Donor Platelets	<ul style="list-style-type: none">Blood Donor CentersHospitals with Donor Rooms	<ul style="list-style-type: none">AABBCLIANYSDOHFDA



New York Blood Center Enterprises

 Blood Bank
of Delmarva

 Connecticut
Blood Center

 Community
Blood Center

 Innovative
Blood Resources

 Memorial
Blood Centers

 Nebraska
Community
Blood Bank

 New York
Blood Center

 Rhode Island
Blood Center

CONTACT US

If you're interested in our laboratory services, complete our [Information Request form](#) or please contact:

NYBC CUSTOMER CARE CENTER

Toll Free: 855.55.BLOOD
(855.552.5663) or 718.707.3771
Fax: 718.707.3551

Email: customerservice@nybc.org