



Assay Menu

BN™ Systems



➤ siemens-healthineers.us/bnii-assays

The BN family of plasma protein testing solutions is a combination of high-performance analyzer and assays coupled with scientific expertise, and customer support dedicated to the specific needs and requirements of mid- to high-volume plasma-protein testing. Siemens Healthineers plasma protein systems deliver accurate results and provide a complete disease-state picture for better clinical outcomes. With over 54 assay protocols available, the Siemens Healthineers solution delivers diagnostic performance for confident decision making.

Polyclonal and Monoclonal Gammopathies/Immune System

B2-Microglobulin
 FLC kappa
 FLC lambda
 Homocysteine
 Ig/Light Chain, type kappa
 Ig/Light Chain, type lambda
 IgA
 IgG
 IgG subclasses 1-4
 IgM

Inflammation

α1-Acid Glycoprotein
 Ceruloplasmin
 CRP
 Fibrinogen
 Haptoglobin

Nutritional Assessment

Albumin
 CRP
 Ferritin
 Prealbumin
 RBP (Retinol-binding Protein)
 Transferrin

Autoimmune/ Rheumatoid Diseases

ADNase B
 ASL
 C3c
 C4
 CRP
 RF

Cardiovascular Risk/ Acute Cardiac Care

Apo A-I
 Apo B
 Fibrinogen
 High Sensitivity CRP (CardioPhase® hsCRP)
 Lp(a)
 Myoglobin

Liver Disease/Alcohol Abuse

α1-Antitrypsin
 CDT (Carbohydrate-deficient Transferrin)
 Ceruloplasmin
 CRP
 Transferrin (for %CDT calculation)

Allergic Diseases

IgE

Neurological Diseases

Albumin CSF
 IgA CSF
 IgG CSF
 IgM CSF

Coagulation Disorders

AT-III
 Fibrinogen
 Plasminogen

Anemia/Iron Metabolism

Ferritin
 Haptoglobin
 Hemopexin
 sTfR (Soluble Transferrin Receptor)
 Transferrin

Complement Activity

C1 Esterase Inhibitor
 C3c
 C4

Kidney Disease

α1-Microglobulin urine
 B2-Microglobulin urine
 Albumin urine
 Cystatin C
 Transferrin urine

Other Specialty Analytes

α1-Antitrypsin
 α2-Macroglobulin serum

For Research Use Only (RUO)*

Apo A-II
 Apo E
 β-trace protein
 Serum Amyloid A (SAA)
 anti-TNF-α (adalimumab, infliximab, etanercept)

* Not for use in diagnostic procedures.

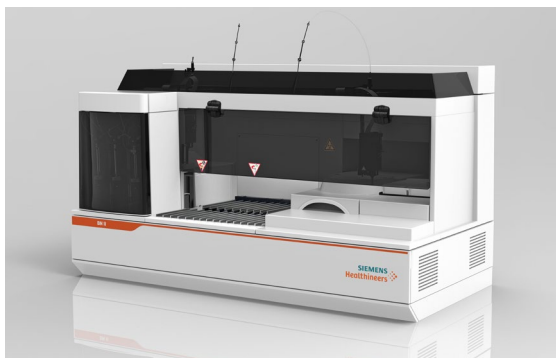
** All assays listed above are also available on existing BN Prospector Systems

➤ siemens-healthineers.us/plasma-protein-systems

Siemens Healthineers AG (listed in Frankfurt, Germany: SHL) pioneers breakthroughs in healthcare. For everyone. Everywhere. As a leading medical technology company headquartered in Erlangen, Germany, Siemens Healthineers and its regional companies are continuously developing their product and service portfolio, with AI-supported applications and digital offerings that play an increasingly important role in the next generation of medical technology. These new applications will enhance the company's foundation in in-vitro diagnostics, image-guided therapy, in-vivo diagnostics, and innovative cancer care.

Siemens Healthineers also provides a range of services and solutions to enhance healthcare providers' ability to provide high-quality, efficient care. In fiscal 2022, which ended on September 30, 2022, Siemens Healthineers, which has approximately 69,500 employees worldwide, generated revenue of around €21.7 billion and adjusted EBIT of almost €3.7 billion.

Further information is available at www.siemens-healthineers.com.



BN II System

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