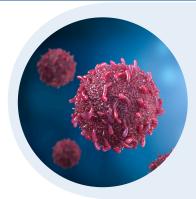


Activated Hepsin ELISA

The only commercially available assay for detecting activated circulating Hepsin - a patented oncology biomarker validated in over 500 peer-reviewed studies.

Available Exclusively From Spectrum Medical Diagnostics, Inc.





Exclusive Active Hepsin ELISA - Redefining Cancer Detection

Patented technology for unparalleled detection of active circulating Hepsin enabling earlier insights, better prognostic data, and advanced biomarker validation.

The Spectrum MDX Active Hepsin ELISA is a next-generation patented assay for the highprecision detection of activated circulating Hepsin in human blood samples. This biomarker has been validated in 500+ publications for its role in cancer detection, prognosis, and recurrence monitoring.

Breakthrough Advantages for Oncology Research

- Patented Technology
- Unmatched Specificity Detects activated circulating Hepsin
- Research-Grade Precision Designed for oncology research, prognosis, and biomarker validation
- Flexible Formats Available in pre-coated 96-well ELISA plates and purified monoclonal antibodies

Applications

- Oncology biomarker research.
- Clinical study design and validation.
- Laboratory-developed tests (LDTs) in accredited labs.
- Companion diagnostics research.
- Targeted therapy selection studies.
- Prognostic and recurrence risk studies.

Competitive Advantage:

Spectrum MDX Active Hepsin	Standard Biomarker Assays
Patented Technology – Exclusive biomarker unavailable from other	Often non-exclusive, widely available
High Sensitivity – Detects down to 60 pg/mL	Lower specificity & sensitivity
Flexible Formats – ELISA plates & bulk monoclonal antibodies	Usually only in one fixed format
Validated in 500+ Publications – Trusted in global cancer research	Limited published validation

Technical Specifications

- Analytical Sensitivity: 60 pg/mL (approx.)
- Assay Range: 60–15,000 pg/mL
- Sample Types: Serum, plasma, cell culture supernatants
- Time to Result: ~5 hours (hands-on time ~1 hr 20 min)
- Format: Sandwich ELISA
- Detection: Biotin-labeled antibody + HRP conjugate
- Throughput: 38 tests per plate
- Instrument Compatibility: Standard absorbance microplate reader

