



## **Sebia launches new-generation serum free light chain (sFLC) assays for multiple myeloma testing**

### **New test assays improve analytics and clinical coherence for the diagnosis and monitoring of multiple myeloma**

**Paris, France, March 14, 2018** – Sebia, a world leader in multiple myeloma diagnostics and monitoring, announces today the launch of two new-generation serum free light chain (sFLC) assays for multiple myeloma testing: sebia FLC Kappa and sebia FLC Lambda. The two new assays aim to provide more consistent results by overcoming the challenges in analytical performance and coherence encountered in currently available testing methods. These assays, based on the ELISA (Enzym Linked Immunosorbent Assay) technology, have been developed to make the monitoring of multiple myeloma patients simpler and easier for healthcare professionals.

Sebia's electrophoresis systems have been widely used in laboratories for over 50 years. The launch of the two new sebia FLC assays will enable the company to offer comprehensive testing kits from just one supplier. This means lower costs and improved analytical performance, bringing consistency with electrophoretic techniques and reduced sample re-test rate.

"Consistency in multiple myeloma testing is of key importance; but currently available testing methods can bring inconsistent results, which lead to a significant amount of re-testing and the need for complex analysis by healthcare professionals," said medical immunologist Hans Jacobs from the Radboud University Medical Center, Nijmegen (NL), co-developer of the new assays. "We are excited to offer these two new assays bringing improved performance; developed through our cooperation with Sebia. These new tests will successfully address current challenges in multiple myeloma testing, leading to better results."

"We are very proud to offer both electrophoresis and sFLC assays for multiple myeloma diagnosis and monitoring. We work with over 15,000 laboratories worldwide, therefore we understand the concerns that might arise when evaluating results," said Jean-Marc Chermette, CEO of Sebia. "We believe that with the launch of our two new assays, we can ease the work of healthcare professionals improving patients' disease management".

The sebia FLC Kappa and sebia FLC Lambda assays are CE-marked. The company will apply for a 510(k) FDA clearance in 2018.

Sebia is the world's largest supplier of specialty diagnostic tests, based on electrophoresis technology and automation, with more than 70% of the world market and 15,000 laboratories served worldwide.

#### **About multiple myeloma**

Multiple myeloma is an incurable blood cancer caused by the malignant transformation of plasma cells in the bone marrow. Globally, it is estimated that 125,000 people were diagnosed with, and 87,084 died from, the disease in 2015<sup>1</sup>. Most patients are diagnosed with symptoms such as repeated bone fractures or pain, anemia, hypercalcemia, kidney problems and increased infections.

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<sup>1</sup> [http://globocan.iarc.fr/old/burden.asp?selection\\_pop=224900&Text-p=World&selection\\_cancer=17270&Text-c=Multiple+myeloma&pYear=3&type=0&window=1&submit=%C2%A0Execute](http://globocan.iarc.fr/old/burden.asp?selection_pop=224900&Text-p=World&selection_cancer=17270&Text-c=Multiple+myeloma&pYear=3&type=0&window=1&submit=%C2%A0Execute)



### **About Sebia**

Sebia a global specialty diagnostic company, develops, manufactures and commercializes IVD tests and analyzers dedicated to the in vitro diagnosis of cancer, inflammatory diseases, diabetes and hemoglobin disorders. Sebia's focus on electrophoresis techniques enables it to maintain a sustained R&D program, providing access to genuine innovations in any lab. Both agarose gel and capillary assays, and their dedicated automation, are designed to be integrated into the same routine workflow; for gel (ASSIST, HYDRASYS 2 SCAN) and for capillary electrophoresis (CAPILLARYS 3 TERA, stand alone or in work cell configuration for up to three instruments with tube loader, CAPILLARYS 2 FLEX-PIERCING, MINICAP FLEX-PIERCING).

[www.sebia.com](http://www.sebia.com)

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