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Shanghai Duoning Biotech obtains exclusive license from BioAces for cell analysis portfolio

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Through the partnership, the two companies will advance the development and commercialisation of cell counters worldwide



Shanghai Duoning Biotechnology has entered into a strategic partnership with BioAces Shanghai Life Science to obtain the exclusive global rights for its cell analysis portfolio, including the commercialised smart cell analysers CytScop PRO and CytScop MINI.

Cell counters are used in the flow of entire bioprocess for the biological products such as vaccines and antibodies, providing timely insight into the growth status of cells. Up to now, BioAces has developed a variety of cell counters, including the new generation smart cell analyser CytScop PRO. It is fully automated and intelligent with features of high throughput, dual fluorescence and data integrity and traceability, which can significantly reduce errors caused by manual counting and offer quick, reliable and stable test results.

BioAces is an innovator and a pioneer in live-cell imaging and microfluidic chips, focusing on cell analysis and process monitoring technologies for biological reactions. The core technology of its products is originated from the transformation of the research achievements by its R&D team with members from Peking University, and manufacturing process of the products is one hundred percent localized. BioAces' products include real-time dynamic live cell imaging system, flow cytometry instrument and high content analysis equipment, which are widely used in the upstream process development of vaccines, monoclonal antibodies, cell and gene therapies (CGTs) and other biological products.