

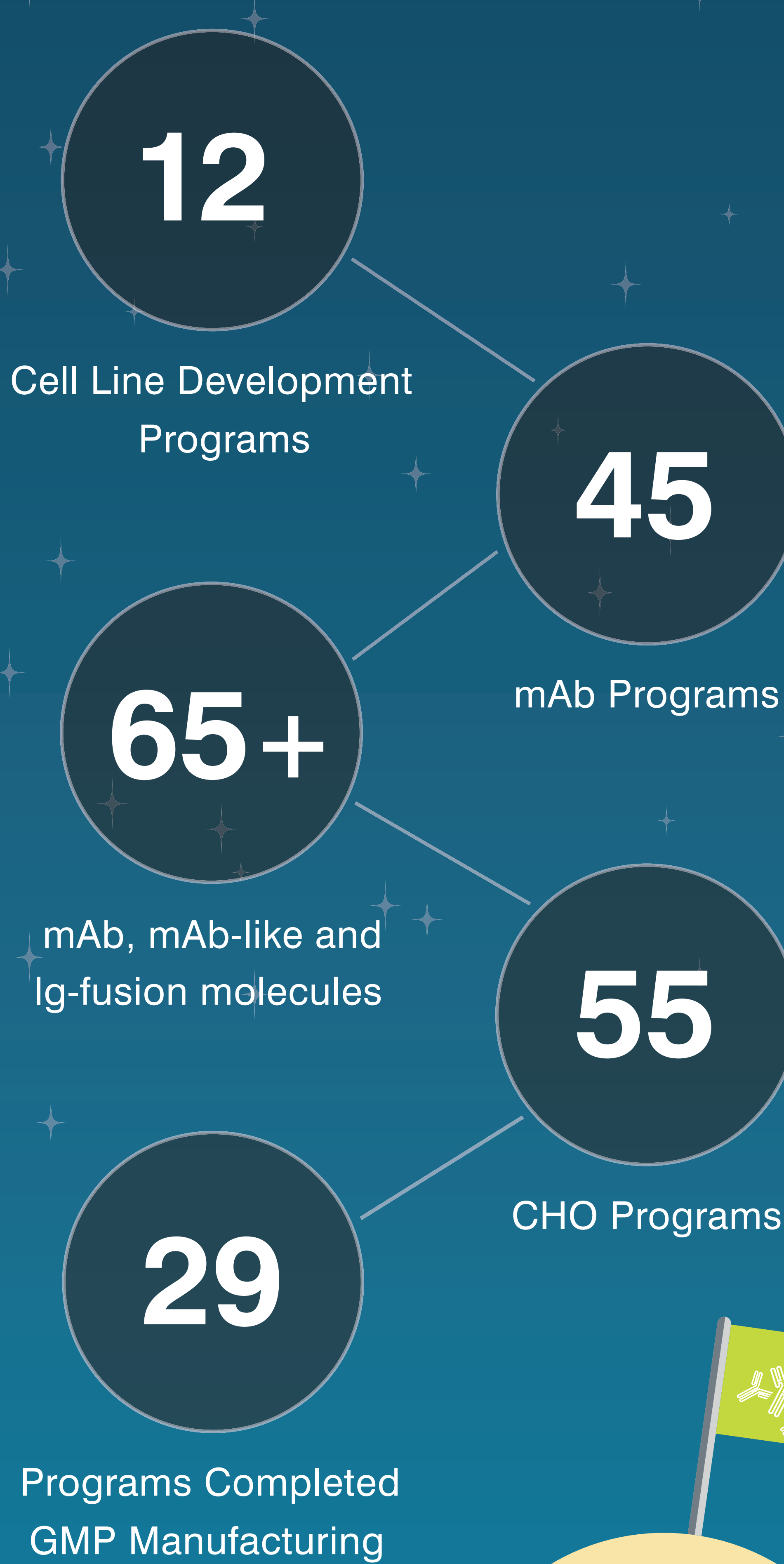
FUJIFILM Diosynth Biotechnologies Saturn™ mAb Platform

Cell Culture Solutions

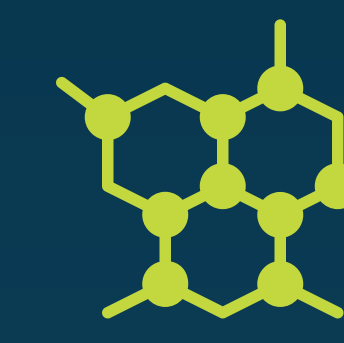
FUJIFILM Diosynth Biotechnologies offers a full range of cell culture solutions including:

- Cell line development using our Apollo™ Mammalian Expression System
- Saturn™ mAb Platform to ensure a reliable and robust mAb supply
- Tailored cell culture solutions for complex molecules, Baculovirus process development, scale up, manufacturing.

Our Cell Culture Experience



Our Saturn™ mAb Benefits



Access to Cell Culture Capacity

- High-throughput manufacturing approach provides built-in capacity access to support critical customer deadlines.



Platform with Built-in Options for Flexibility

- Platform has built-in cell line expression system with our Apollo™ Mammalian Expression System
- Can support programs with customer's established cell lines.



Reliable/De-risked Manufacturing

- Robust and easily optimized from Early Phase programs to Late Phase, ready for validation
- Facilities designed to support long-term commercial manufacturing.

Our Cell Culture Offerings

Saturn™ mAb Platform

- Ready to implement/assess Upstream and Downstream Process Platforms
- Analytical methods already developed, ready for efficient implementation, mitigating analytical related risks
- Well defined manufacturing operational approach for efficient and reliable production.



- Our Mammalian Expression Platform CHO, DG44-based
- Developed for robust, high levels of recombinant protein expression with manufacturability for the entire life of your product as the end goal.

Cell Culture Tailored Solutions

- FUJIFILM Advantage programs for complex molecules that need expertise with increased process development, scale up, and/or manufacturing challenges.