

**Vision.
Expertise.
Success.**

Biologics: Development & Drug Substance Manufacturing

When selecting AbbVie, you gain more than a contract manufacturer. We are your pharmaceutical partner, focused on helping mitigate risk and accelerating your drug development timeline. Our site in Worcester, MA represents AbbVie's Biologics center of excellence, and one of the few sites that successfully manages drug complexities from development to commercial launch, and from antibody to ADC conjugation with one unified quality system and scientific team. We offer a simplified and dependable supply chain and better project continuity to give you greater confidence in the success of your biopharmaceutical program.

Commercial Success: 5 programs launched globally

Scientific Excellence: Clinical development for 70 projects in almost 40 years

Biologics Expertise: mAb, Fusion, Bi-Specific and ADC Conjugation expertise for DS & DP

Partnering Commitment: Consistent 3rd party focus and growth through facility investment

Development Manufacturing

- Cell bank development (MCB/WCB)
- Upstream and downstream process development
- Analytical method development
- Extended product characterization
- Viral clearance studies

Process scale-up labs feature single-use and stainless technologies, with scales ranging from 3L–500L

Commercial Manufacturing

- 38,000L of total capacity in the AbbVie Bioresearch Center in Worcester, MA
- Single use and fixed stainless-steel equipment in six manufacturing suite (1,000L to 6,000L)
- Each cell culture suite possesses dedicated DS purification
- Experienced process characterization and validation
- Second North American site for future commercial supply options (6,000L to 12,000L scale)



Contract Manufacturing

USA + 1 800 240 1043 | Outside USA + 1 847 938 8524 | abbviecontractmfg.com

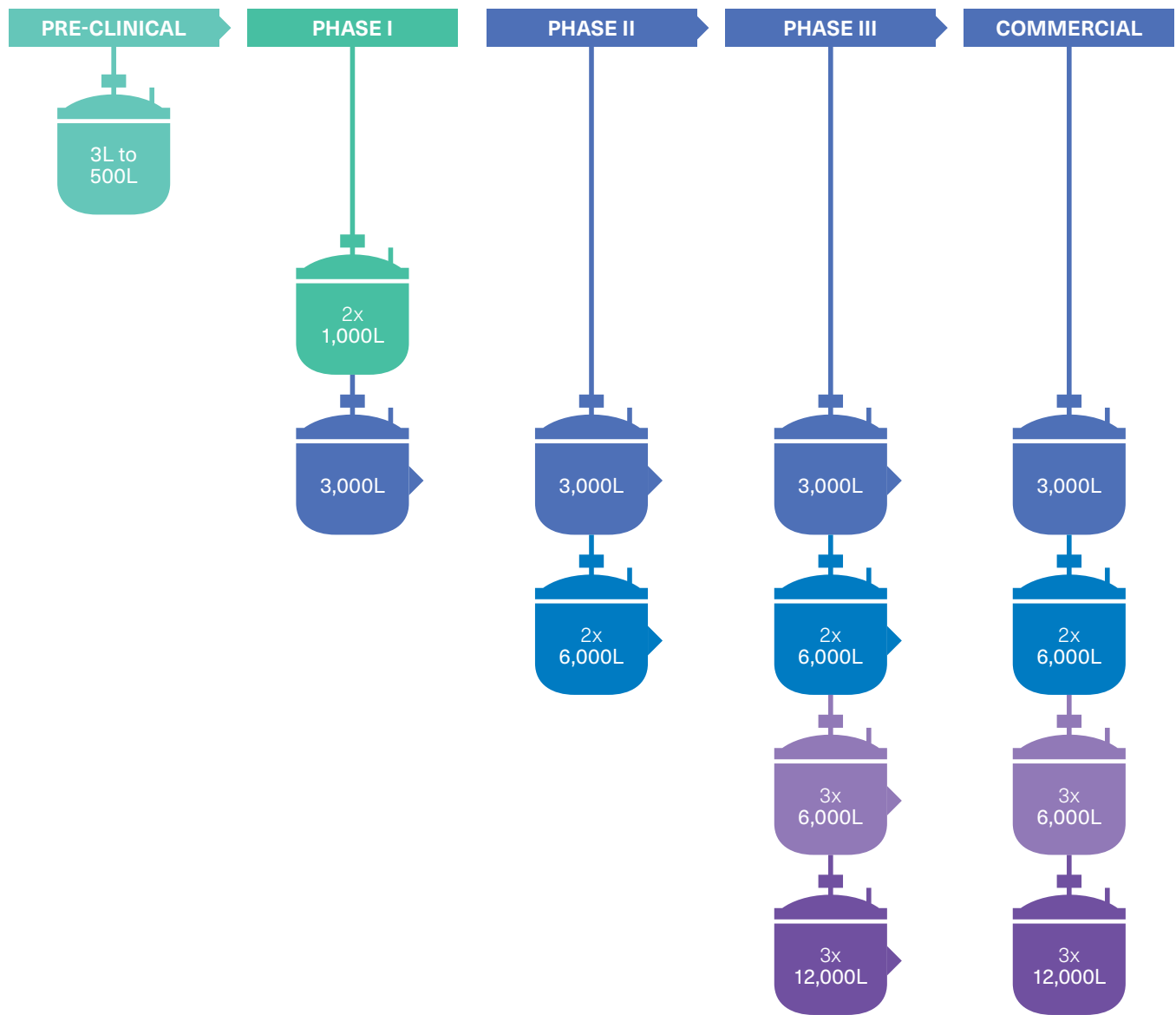
© 2022 AbbVie Inc. North Chicago, IL 60064. Printed in USA.

abbvie

Contract
Manufacturing
Vision. Expertise. Success.

Client Services

- Comprehensive clinical & commercial pharma support
- Global regulatory filing, approval and launch expertise
- Dedicated pharmaceutical planning and project management
- Capacity and scale options to accommodate multiple partner programs
- Dedicated capacity options with flexible contracting for strategic partners
- Exceptional track record of scale-up milestone achievement, BLA and ongoing supply
- History of facility expansion for internal and external commercial requirements



Contract Manufacturing

USA + 1 800 240 1043 | Outside USA + 1 847 938 8524 | abbviecontractmfg.com

© 2022 AbbVie Inc. North Chicago, IL 60064. Printed in USA.

abbvie

Contract
Manufacturing
Vision. Expertise. Success.