



CHANGING HOW WE LOOK AT TUMORS

BUILDING 3D CELL CULTURE MODELS FOR PREDICTIVE *IN VIVO* AND TRANSLATIONAL RESULTS

abc biopply supports you in getting your *in vitro* assays to the *in vivo* level.

We have developed a proprietary technology that generates uniform, homogenous organoids at > 90% efficiency. Cell types validated include > 20 Tumor disease types, MSC, Fibroblast, HSC, Epithelial Cells, and more.

At abc biopply, we provide 3D services for the development of:

- 3D Tumor Models of human tumor, stroma, and immune cells for physiologically relevant and predictive clinical response
- Complex Biology In Vitro Assays in Immuno-Oncology
- High Throughput, High Content Drug Screening
- Toxicology Studies
- Antibody Characterization
- High production of Extracellular Vesicles (ECV) from 3D cultures
- Long term 3D cultures for predictive relapse post therapy
- 3D modeling for Regenerative Medicine
- Unique Distance Co-Culture Models

