

GEN WEBINAR

HIGH-THROUGHPUT GLYCAN ANALYSIS OF MONOCLONAL ANTIBODIES



GEN Webinar

WEBINAR DETAILS

Date: May 26th, 2016

Time: 11:00 a.m. ET, 8:00 a.m. PT

REGISTRATION IS FREE



Panelist

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Senior Scientist
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Protein quality, including N-glycosylation of a monoclonal antibody (mAb), is a primary concern for manufacturers of biotherapeutics. Moreover, it is critical to have the capacity for assessing the impact cell culture components have on protein quality early in the media development process. In this webinar, we will describe the use of a semi-automated, high-throughput methodology for the purification of monoclonal antibodies from cell culture supernatants resulting in good yields and improved workflows. Additionally, we will review a case study highlighting the impact of varying feeds and feed processes on N-glycan patterns of mAb produced in CHO cells. Collectively, this new high-throughput methodology provides a means of screening large numbers of cell culture conditions for the assessment and characterization of protein quality.

Who Should Attend

- Antibody Researchers
- Glycosylation Scientists
- Protein Biochemists
- Bioanalytical Scientists
- R & D Scientists

You Will Learn

- New methodology for the purification of monoclonal antibodies
- The impact of cell culture feed processes on N-glycosylation patterns.
- About a new semi-automated high-throughput system that can improve biotherapeutic manufacturing workflows

A live Q&A session will follow the presentations, offering you a chance to pose questions to our expert panelists.

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