

7 Steps of Protein



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ThermoFisher
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Webinar:

Classical and modernized western blotting

CONTINUING EDUCATION (CME/CE/CEU) CREDITS: P.A.C.E. CE | Florida CE



Speaker: Paul Haney, Ph.D.
Senior Product Manager
Protein and Cell Analysis
Thermo Fisher Scientific

Biography: Over the past 17 years Paul Haney has been a key member of the R & D and Product Management team in the Protein Biology business unit of Thermo fisher Scientific, where he has provided leadership and strategy for the development of products for the life science research market. Development is focused on products for western blot detection, western blot and gel imaging, protein sample preparation, protein isolation, immunodetection, and mass spectrometry analysis. Before joining Thermo Fisher Scientific, Paul conducted post doctoral research in receptor biology at the Mayo Clinic and in bioinformatics and protein stability at the University of Illinois/Urbana. Paul completed his Ph.D. in molecular biology and protein biology at the University of Illinois/Urbana.

Abstract:

Western blotting is a fundamental research application. Although simple in nature, western blotting can be considered an artwork—researchers have put their own tweaks on the approach in order to get the best possible results. This webinar will cover the electrophoresis, transfer, and detection steps of the western blotting workflow, in the framework of the classical approach and the modernized twists that make western blotting more efficient and effective.

Learning objectives—in this webinar you will learn the following information:

- Review the classical western blotting technique as a foundational research tool.
- Learn about modern twists on classical western blotting which improve efficiency and quality of results.

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