The gel-free, blot-free, hands-free Simple Western is here!



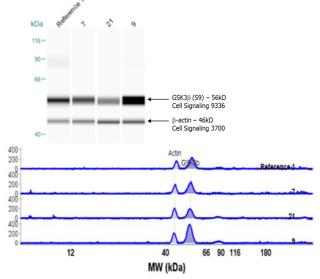
Tuesday May 20th 2014 - 15:00 h

Location: COMT c/o Department of Life Science, University of Parma, Parco Area delle Scienze 11/A (Campus).

Seminar room: nº 6 (Botanica)

ProteinSimple speaker: Thierry Salomon New nano-immunoassay technologies applied to protein analysis

pGSK3 Beta (S9) detected with Sally Simple Western (courtesy of Pharmaceutical Industry)



The **Simple Western** reinvents the entire Western blotting process. It's a Western with none of the hassle. No messy gels, no transfer tanks, no blots, no imaging, no manual analysis.

Simply load your samples, push a button and walk away!

Get your time back: Load your samples, press start and go enjoy your hands-free time. Come back a few hours later to fully analyzed results.

Get more consistency: People introduce variability, we just can't help it. Automated Simple Westerns simply give you more reproducible data.

Get truly quantitative: Since blot transfer of proteins isn't needed, you can get straight to real, quantitative results.

Recent publications:

- Coordinate phosphorylation of multiple residues on single AKT1 and AKT2 molecules. Guo et al., Oncogene, 1–10, 2013.
- The Application of a Novel Nanovolume Capillary Electrophoresis-Based Protein Analysis System in Personalized & Translational Medicine Research. Liu et al., J Bioanal Biomed S3, 2013.

- BCL-2 inhibition with ABT-737 prolongs survival in an NRAS/BCL-2 mouse model of AML by targeting primitive LSK and progenitor cells. RA Padua et al. Blood. 2013.

- Analysis of Amino-Terminal Variants of Amyloid-β Peptides by Capillary Isoelectric Focusing Immunoassay. HJ Knölker et al., Anal Chem, 2013.
- BIGH3 modulates adhesion and migration of hematopoietic stem and progenitor cells. Voermans et al., Cell Adhesion & Migration, 2013.

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For more information visit <u>www.simplewestern.com</u> contact: Thierry Salomon Mob: +33 6 31 51 23 55 <u>thierry.salomon@proteinsimple.com</u>