USEFUL INFORMATION FOR ODYSSEY -LICOR USER'S

The following links would give you access to useful information, to download software and to reagents and tutorials:

- Determining the Linear Range for Quantitavive Western Blot Detection. Protocol (Aquí va el linf del document am bel mateix nom)
- Film and CCD Imaging of Western Blots: Exposure time, signal saturation, and linear dynamic range. (Aquí va el linf del document am bel mateix nom)
- Good Western Gone Bad. Application Guide. (Aquí va el linf del document am bel mateix nom)
- Optimizing Chemiluminescent Western Blots. Application Guide. (Aquí va el linf del document am bel mateix nom)
- Western Blot Imaging goes Digital-LI-COR Odyssey FC Training. (Aquí va el linf del document am bel mateix nom)
- <u>Lambda U</u> online training and learning platform for Western blot best practices (with a number of very useful free courses)
- Modern guidelines for quantitative Western blot detection: <u>click here</u> to learn more – including how using LI-COR solutions will help you meet them
- Quantitative Western Blots Theory, Chemistry, Imaging, Normalisation, Analysis, Replication, etc.
- Quantitative Western Blotting Resources page including protocols, troubleshooting guides, and hints & tips. *Technical Notes > Near-Infrared Western Blot Detection* is the best place to start; refer to *Good Westerns Gone Bad* for troubleshooting if required. Normalisation and analysis guides can be found here as well.
- <u>Empiria Studio Software</u> the *only* software that guides you all the way from validation to statistical analysis for reproducible results – free 120 days trial available
- Tutorial videos and help documents for Empiria Studio Software
- <u>LI-COR HKP primary antibodies</u> including β -Actin, α/β -Tubulin, GAPDH, Histone H3 and Vinculin
- <u>Odyssey Loading Indicators (OLI)</u> evaluate sample loading consistency and assess stability of HKP expression using a compatible imager.
- <u>Revert Total Protein Stain</u> a sensitive, reversible fluorescent stain for normalisation by total protein control and assessment of transfer efficiency.
- <u>Supported Applications List</u> click on the relevant pages (XF) for further information and to download protocols and guides.
- <u>Online Shop</u> for LI-COR reagents and consumables (ensure country is set to correct country bottom of the page to see correct local pricing)
- Western Blot Imaging goes Digital -LI-COR Odyssey Fc Training
- Protocol <u>Determining the Linear Range for Quantitative</u> (Western Blot Detection)
- Application Guide <u>Good Westerns Gone Bad</u> (Maximizing Sensitivity on Chemiluminescent Western Blots)
- Application Guide Optimizing Chemiluminescent Western Blots
- Film and CCD Imaging of Western Blots: Exposure time, signal saturation, and linear dynamic range

For further information, please contact:



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