

JOINT EVENT

9<sup>th</sup> International Conference and Expo on

**Proteomics and Molecular Medicine**

9<sup>th</sup> International Conference on

&

**Bioinformatics**

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## **Fusion protein raised antibodies for evaluating mass spectrometry results**

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**P**roteomics studies often rely on the use of antibodies. Their ability to bind any protein makes them powerful tools of use for quantification, detection and characterisation of proteins. In particular, antibodies have been increasingly used in these past years for mass spectrometry applications. Proteintech, founded by a group of scientists in 2002, is committed to manufacturing high quality antibodies in-house. Using whole-protein approach, longer time of immunization and stringent validation procedures, Proteintech has been able to support research in proteomics. Its antibodies have been used for publications involving mass cytometry, IP-MS and target evaluation from mass spectrometry.

### **Biography**

Theo Crosson is the account manager for France territory at Proteintech. Theo has studied biology and biotechnology at the ENSTBB in Bordeaux where he got an engineering degree. He has worked in research in Next Generation Sequencing for a year at New England Biolabs. He then completed his education with a specialized master in biotech management at the ESC Grenoble. He is now working for Proteintech, a company committed to providing high-quality antibodies produced and validated in-house, with the aim of assisting French researchers in their use of antibodies.

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