

# Multiplex Assays Made Easy

## What is Q-Plex<sup>™</sup> Multiplex Assays?

At Quansys Biosciences, we create customizable multiplex ELISAs to help researchers easily gather large amounts of quantitative data. Our assays follow traditional ELISA protocols for simplicity, and our user-friendly data analysis software is among the best in the industry. Partner with us and discover how easy multiplexing can be.

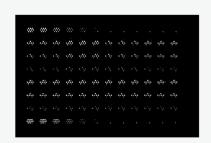
Our biomarker library is continually expanding, measuring over 160 cytokines and chemokines, immune system antibody responses, and more. We target a broad range of species reactivity including human, mouse, rat, and porcine among others. We offer low-cost system demos and free software demos to help you see if Q-Plex assays are right for your lab.

### How do Q-Plex™ Multiplex ELISAs work?



#### Pre-Printed 96-Well Plate

Each Q-Plex<sup>™</sup> array comes with a 96-well plate that has pre-printed capture material as "spots" in each well.



# Spots Produce Light with Chemiluminescent Reaction

When different analytes are detected, the corresponding "spots" produce light through a chemiluminescent reaction.



#### Q-View™ Imager Captures Signal Intensity

The Q-View™ Imager captures the chemiluminescent signal as a high-resolution image, and our Q-View™ Software converts the signal intensity into concentration data with a user-friendly interface.

For questions and inquiries about Quansys Biosciences products or services please reach out us at sales@guansysbio.com, (435)-752-0531 or check out or website at www.quansysbio.com.





#### **Quansys Biosciences**

365 North 600 West Logan, UT 84321 www.quansysbio.com

Fax: 435-750-6869 Phone: 435-752-05

Phone: 435-752-0531 Toll Free: 888-QUANSYS (782-6797)



Quansys is an ISO 9001:2015 and ISO 13485:2016 registered company and complies with GMP. Products are designed, developed, and manufactured according to the procedures outlined in our Quality Management System.