In situ detection of RNA and DNA

QML provides a comprehensive service which can localize your RNA or DNA sequence of interest at the organ, tissue, cellular and subcellular level. With our automated processes and in-house expertise, we can design protocols, identify correct probes, probe titers and optimal conditions to localize RNA and DNA quickly and efficiently in your cells or tissues of interest.

Services include:
- ISH Protocol Development
- Probe Titer and Optimal Conditions Analyses
- RNA and DNA Screenings in Animal or Human Cells and Tissues
- Double Labeling of RNA / Protein in Cells and Tissues
- RNA and DNA Localization in Transgenic Animals
- Light, Fluorescent, or Electron Microscopy

Above Image:
Human Breast Carcinoma, Formalin Fixed and Embedded in Paraffin, ISH-IHC (Double-Labeled) β -Actin mRNA (Red) & β -Actin Protein (Brown).

Click here to view the "Power of Double Labeling"
If you are interested in this or any of our services, please drop us a line.

We will have a Technical Specialist contact you immediately. Please include your name, institution, mailing address and phone number in your e-mail. Our just call us at 805-681-3200.