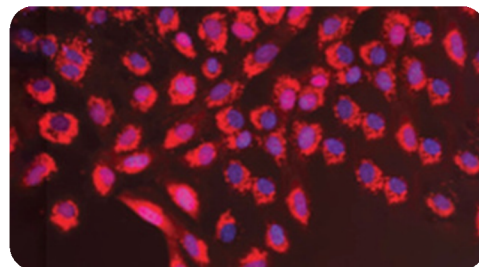
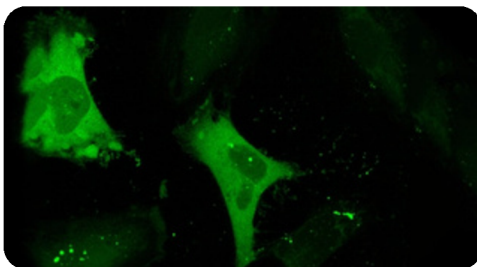
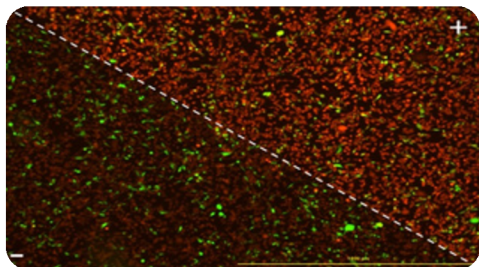


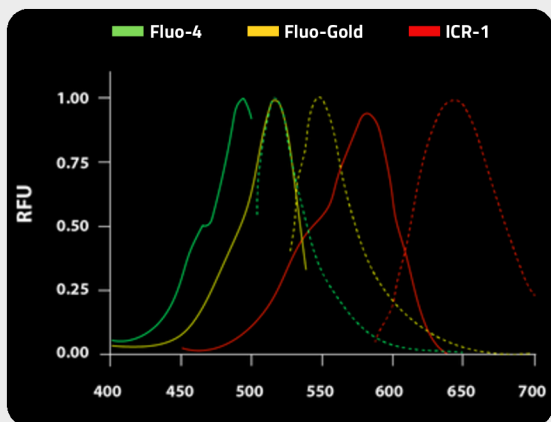
Accelerate your work with custom fluorescent probes and conjugatable ion indicators built in-house by ION's organic chemists—delivered to match your timeline and budget. Our team can also align synthesis with assay development and screening for a seamless path from idea to validated chemistry.

What We Build

- **Custom Fluorescent Probes** — built on established dye scaffolds (e.g., fluorescein, rhodamine, BODIPY. etc.)
- **Conjugatable Ion Indicators** — functionalized indicators with click/bioconjugation handles to link with proteins, ligands, or inorganic substrates.
- **Contract Chemistry** — from one-off molecules to recurring production.



Capabilities & Expertise



- **End-to-end synthesis & Validation** — from route design, synthesis, and purification, to characterization and target validation.
- **Advanced chemistries** — complex crowns, challenging couplings, and appending functional tags and ligands; scalable from milligrams to kilograms with fast turnaround and competitive pricing.
- **Broad fluorescence toolkit** — dyes spanning the spectrum, ion-selective indicators across affinity ranges, and options for localized and organellar applications.



Let's discuss your custom chemistry. Share your target application, desired scaffold or functionalization, and scale—our chemists will propose a route and timeline that fits your needs.

Explore more at: www.ionbiosciences.com

Contact: sales@ionbiosciences.com