**FCF Fast Green STAIN**

This protocol is for staining all proteins using the infrared stain FCF Fast Green (Sigma F7258).

FCF aliquots (at +4 oC) are stable for >1 year, made as 5 mg in 1 ml water.

1. Incubate slides for 5 min in 30% EtOH + 10% acetic acid + 0.00005% FCF (add 10 microliter of FCF from an aliquot to 100 ml of EtOH + acetate), using the dedicated glass chambers.
2. Wash 5 min in H2O
3. Wash 2 min in H2O
4. Wash 2 min in H2O
5. Dry arrays immediately by centrifugation for 5 min at 50g
6. Scan arrays with Innoscan 710-IR slide scanner (use AUTO gain mean value 22,500, low power, 670 nm laser).