**20-2-2024 high temp pH7 kinetics**

* Used same citrate-phosphate pH 7 buffer with 0.1% triton as in pH modulated kinetics
* 1:1k SMA-a488, 1:500 MUC2-a647
* 2 min between images, 90 min run total
* 100ms exp for a488, 75ms for a647 (90% power) long instead of short LLG tube though
* Approximately 30C on slide (as measured with infrared thermometer.
* Stain fluid was around 22C before putting into device.
* Used new flared FeO2 device

**20-2-2024 Multiplex trial**

* Healthy tissue
* High temp kinetics served as rd 1 stain. Modulated stains in other channels to compensate.
* Used elveflow branch with pressure-based flow (will test other flow locked later on, might have solved though).
* Used straight edge clear device

**Observations**

* Air bubbles seem to come into system more easily.
* I see tiny specks under film that seem to be tiny air bubbles. They flush out though.