

**ACTIVATION WITH GLUTARALDEHYDE
(for 3 racks, 12 coverslips each)**

Use **glutaraldehyde (Polysciences, #01909, 25% aqueous, 10ml vials)**

0.5% glutaraldehyde in **PBS** (5ml of 25% stock in 250ml PBS, in 1st wide beaker)

Soak all 3 racks together in 1st wide beaker for 30 min on stir-plate

Move all 3 racks and stir-bar to 2nd wide beaker, place on the same stir-plate

Wash 3×10 min with H₂O^{dd} (each time take racks out, put on napkin, change water, keep the stir-bar)

Tap wet racks gently on bench top

Pick one-by-one coverslip with tweezers, aspirate water droplets and move to “dry only” racks

If not using the activated glass immediately, store it in desiccator.

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