

PROTOCOL FOR PARAFFIN EMBEDDING

Fix in formalin

de-calcification with EDTA (~30 days)

30 min in either dh₂o or 1x PBS

30 min in 50% ETOH

30 min in 70% ETOH

2x 45 min 95% ETOH

2x 30 min 100% ETOH

10 min 1/2 xylenes and 1/2 100% ETOH

3x 20 min 100% xylenes

15 min 1/2 xylenes and 1/2 paraffin

1 hr 100% paraffin (at 68C)

1 hr 100% paraffin (under vaccum at 68C; for larger tissue i repeat this step for another hour; dont go more that three hours or your tissue will warp)

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