



Core Imaging Facility

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PERIODIC ACID SCHIFFS STAIN (PAS)

Our PAS staining is performed using a kit from Polysciences, Inc.

1. Prepare samples for staining

Paraffin – deparaffinize
Cryo – run through distilled water

Circle sections with a PAP PEN

2. Periodic Acid 0.5% - 5 minutes

3. Rinse in running water

4. Schiff's Reagent – 15 minutes

5. Rinse in running water – 10 minutes

6. Run through H&E protocol

Start with Hematoxylin - one minute
No Eosin

7. Coverslip with permount or Xylene-based mounting medium of your choice.