

Oil Red O Method For Lipofuchsin

Catalog #26609

Fixation

10% Buffered Neutral Formalin

Section

Paraffin at 6 microns

Staining Procedure

1. Deparaffinize and hydrate to distilled water.
2. Stain in Oil Red O Solution for 72 hours.
3. Agitate the slide in Propylene Glycol, 85% for 1 minute.
4. Two changes of distilled water, 2 minutes each
5. Stain in Mayer's Hematoxylin for 5 minutes. Wash in running water for 10 minutes.
6. Mount with Glycerin Jelly

Staining Results

Lipofuchsin	Red
Nuclei	Blue

References

Luna, L.G. (ed.), Manual of Histologic Staining Methods of the AFIP , 3 rd edition, The AFIP, 3 rd edition, McGraw-Hill, NY, P. 186, c 1968.